

National Testing Agency

Question Paper Name :	Dairy Technology Eng 30th June 2023 Shift 3
Subject Name :	Dairy Technology Eng
Creation Date :	2023-06-30 23:01:00
Duration :	120
Total Marks :	400
Display Marks:	Yes

Dairy Technology

Group Number :	1
Group Id :	686340408
Group Maximum Duration :	0
Group Minimum Duration :	120
Show Attended Group? :	No
Edit Attended Group? :	No
Break time :	0
Group Marks :	400
Is this Group for Examiner? :	No
Examiner permission :	Cant View
Show Progress Bar? :	No

Part A

Section Id :	686340811
Section Number :	1
Section type :	Online
Mandatory or Optional :	Mandatory
Number of Questions :	21
Number of Questions to be attempted :	21
Section Marks :	100
Enable Mark as Answered Mark for Review and Clear Response :	Yes
Maximum Instruction Time :	0
Sub-Section Number :	1
Sub-Section Id :	6863401355
Question Shuffling Allowed :	No
Is Section Default? :	null

Question Id : 68634041221 Question Type : COMPREHENSION Sub Question Shuffling Allowed : Yes Group
Comprehension Questions : No Question Pattern Type : NonMatrix Calculator : None Response Time : N.A Think Time
: N.A Minimum Instruction Time : 0
Question Numbers : (1 to 5)
Question Label : Comprehension

Before the 1920s, film used to be silent with just the action on the scene along with subtitles. Come the decade of 1920 and the advent of new technology, the filmmakers had the possibility to synchronise a soundtrack with the action on the screen. This included dialogues, musical score and special effects. After this development, the movies were called talkies since the audience was able to hear the actors talk with each other. There was no stopping from then on and the next significant development was the introduction of colour. However, colour movies were somewhat slow to catch on, especially when compared to the addition of sound to the movie. Another reason for this slow acceptance of colour was the considerable developing and processing cost it entailed. With passing of time, and improving technology, the colour processing became as affordable as black-and-white films. More and more movies were filmed in colour to a point when the film makers did away with black-and-white films.

Sub questions

Question Number : 1 Question Id : 68634041222 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 4 Wrong Marks : 1

Movies that had no sound were called _____ movies

1. dumb
2. mute
3. muffled
4. silent

Options :

686340162801. 1
686340162802. 2
686340162803. 3
686340162804. 4

Question Number : 2 Question Id : 68634041223 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 4 Wrong Marks : 1

The acceptance of colour movies was a little slow compared to the _____

1. simileys
2. selfies
3. besties
4. talkies

Options :

686340162805. 1
686340162806. 2
686340162807. 3
686340162808. 4

Question Number : 3 Question Id : 68634041224 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 4 Wrong Marks : 1

Colour movies were little slow on the uptake owing to their high _____ and _____ costs.

1. processing/ developing
2. reviewing/developing
3. filming / processing
4. filming/developing

Options :

686340162809. 1
686340162810. 2
686340162811. 3
686340162812. 4

Question Number : 4 Question Id : 68634041225 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 4 Wrong Marks : 1

The _____ of the soundtrack to the action in the film revolutionized the process of film making.

1. stitching
2. synchronization
3. adhering
4. business

Options :

686340162813. 1
686340162814. 2
686340162815. 3
686340162816. 4

Question Number : 5 Question Id : 68634041226 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 4 Wrong Marks : 1

What is the main idea of the passage?

1. Film making is an easy job.
2. Advancement in technology has had a tremendous impact on film making
3. Silent movies and talkies were destined to become obsolete
4. Colour movies with a soundtrack are better than black-and-white movies with a soundtrack.

Options :

686340162817. 1
686340162818. 2
686340162819. 3
686340162820. 4

Question Id : 68634041221 Question Type : COMPREHENSION Sub Question Shuffling Allowed : Yes Group Comprehension Questions : No Question Pattern Type : NonMatrix Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Question Numbers : (1 to 5)

Question Label : Comprehension

Before the 1920s, film used to be silent with just the action on the scene along with subtitles. Come the decade of 1920 and the advent of new technology, the filmmakers had the possibility to synchronise a soundtrack with the action on the screen. This included dialogues, musical score and special effects. After this development, the movies were called talkies since the audience was able to hear the actors talk with each other. There was no stopping from then on and the next significant development was the introduction of colour. However, colour movies were somewhat slow to catch on, especially when compared to the addition of sound to the movie. Another reason for this slow acceptance of colour was the considerable developing and processing cost it entailed. With passing of time, and improving technology, the colour processing became as affordable as black-and-white films. More and more movies were filmed in colour to a point when the film makers did away with black-and-white films.

Sub questions

Question Number : 1 Question Id : 68634041222 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Movies that had no sound were called _____ movies

1. dumb
2. mute
3. muffled
4. silent

Options :

686340162801. 1
686340162802. 2
686340162803. 3
686340162804. 4

Question Number : 2 Question Id : 68634041223 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

The acceptance of colour movies was a little slow compared to the _____

1. simileys
2. selfies
3. besties
4. talkies

Options :

686340162805. 1
686340162806. 2
686340162807. 3
686340162808. 4

Question Number : 3 Question Id : 68634041224 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Colour movies were little slow on the uptake owing to their high _____ and _____ costs.

1. processing/ developing
2. reviewing/developing
3. filming / processing
4. filming/developing

Options :

686340162809. 1
686340162810. 2
686340162811. 3
686340162812. 4

Question Number : 4 Question Id : 68634041225 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

The _____ of the soundtrack to the action in the film revolutionized the process of film making.

1. stitching
2. synchronization
3. adhering
4. business

Options :

686340162813. 1
686340162814. 2
686340162815. 3

Question Number : 5 Question Id : 68634041226 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 4 Wrong Marks : 1

What is the main idea of the passage?

1. Film making is an easy job.
2. Advancement in technology has had a tremendous impact on film making
3. Silent movies and talkies were destined to become obsolete
4. Colour movies with a soundtrack are better than black-and-white movies with a soundtrack.

Options :

686340162817. 1
686340162818. 2
686340162819. 3
686340162820. 4

Sub-Section Number :

2

Sub-Section Id :

6863401356

Question Shuffling Allowed :

Yes

Is Section Default? :

null

Question Number : 6 Question Id : 68634041227 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 4 Wrong Marks : 1

Choose the correct sequence of the four phrases given below to make a meaningful sentence.

- A. the tangled oak treetops that you can barely see the sky
B. moss and lichen drip so thickly from
C. in the southwest of England
D. in Wistman's Wood in Dartmoor National Park

1. A, B, C, D
2. D, C, B, A
3. B, D, A, C
4. C, A, D, B

Options :

686340162821. 1
686340162822. 2
686340162823. 3
686340162824. 4

Question Number : 6 Question Id : 68634041227 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 4 Wrong Marks : 1

Choose the correct sequence of the four phrases given below to make a meaningful sentence.

- A. the tangled oak treetops that you can barely see the sky
- B. moss and lichen drip so thickly from
- C. in the southwest of England
- D. in Wistman's Wood in Dartmoor National Park

1. A, B, C, D

2. D, C, B, A

3. B, D, A, C

4. C, A, D, B

Options :

686340162821. 1

686340162822. 2

686340162823. 3

686340162824. 4

Question Number : 7 Question Id : 68634041228 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 4 Wrong Marks : 1

Which of the following is a one-word substitute for "the art of beautiful handwriting"?

- 1. Epigraphy
- 2. Calligraphy
- 3. Cartography
- 4. Topography

Options :

686340162825. 1

686340162826. 2

686340162827. 3

686340162828. 4

Question Number : 7 Question Id : 68634041228 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 4 Wrong Marks : 1

Which of the following is a one-word substitute for "the art of beautiful handwriting"?

1. Epigraphy
2. Calligraphy
3. Cartography
4. Topography

Options :

686340162825. 1
686340162826. 2
686340162827. 3
686340162828. 4

Question Number : 8 Question Id : 68634041229 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 4 Wrong Marks : 1

Which of the following can be taken to be synonym for 'obstreperous'?

1. objectionable
2. sycophantic
3. disruptive
4. obsequious

Options :

686340162829. 1
686340162830. 2
686340162831. 3
686340162832. 4

Question Number : 8 Question Id : 68634041229 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 4 Wrong Marks : 1

Which of the following can be taken to be synonym for 'obstreperous'?

1. objectionable
2. sycophantic
3. disruptive
4. obsequious

Options :

686340162829. 1
686340162830. 2

686340162831. 3

686340162832. 4

Question Number : 9 Question Id : 68634041230 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 4 Wrong Marks : 1

Choose the correct pair of prepositions to fill in the blanks of the following sentence:

She walked _____ her friend _____ the rally to support the workers.

1. beside, during
2. besides, beside
3. during, beside
4. with, on

Options :

686340162833. 1

686340162834. 2

686340162835. 3

686340162836. 4

Question Number : 9 Question Id : 68634041230 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 4 Wrong Marks : 1

Choose the correct pair of prepositions to fill in the blanks of the following sentence:

She walked _____ her friend _____ the rally to support the workers.

1. beside, during
2. besides, beside
3. during, beside
4. with, on

Options :

686340162833. 1

686340162834. 2

686340162835. 3

686340162836. 4

Question Number : 10 Question Id : 68634041231 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 4 Wrong Marks : 1

Match List I with List II

LIST I Word		LIST II Type of pronoun	
A.	what	I.	reflexive
B.	myself	II.	relative
C.	his	III.	indefinite
D.	somewhere	IV.	possessive

Choose the most appropriate answer from the options given below:

1. A-II, B-I, C-IV, D-III
2. A-I, B-III, C-II, D-IV
3. A-III, B-I, C-IV, D-II
4. A-IV, B-II, C-I, D-III

Options :

686340162837. 1
686340162838. 2
686340162839. 3
686340162840. 4

Question Number : 10 Question Id : 68634041231 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 4 Wrong Marks : 1

Match List I with List II

LIST I Word		LIST II Type of pronoun	
A.	what	I.	reflexive
B.	myself	II.	relative
C.	his	III.	indefinite
D.	somewhere	IV.	possessive

Choose the most appropriate answer from the options given below:

1. A-II, B-I, C-IV, D-III
2. A-I, B-III, C-II, D-IV
3. A-III, B-I, C-IV, D-II
4. A-IV, B-II, C-I, D-III

Options :

686340162837. 1
686340162838. 2
686340162839. 3
686340162840. 4

Question Number : 11 Question Id : 68634041232 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 4 Wrong Marks : 1

Find the average of first five multiples of 3 and first five multiples of 5.

- 1. 20
- 2. 16
- 3. 12
- 4. 22

Options :

686340162841. 1
686340162842. 2
686340162843. 3
686340162844. 4

Question Number : 11 Question Id : 68634041232 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 4 Wrong Marks : 1

Find the average of first five multiples of 3 and first five multiples of 5.

- 1. 20
- 2. 16
- 3. 12
- 4. 22

Options :

686340162841. 1
686340162842. 2
686340162843. 3
686340162844. 4

Question Number : 12 Question Id : 68634041233 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 4 Wrong Marks : 1

Simplify

$$0.9 - [2.3 - 3.2 - (7.3 - 5.4 - 3.7)]$$

1. 0.18

2. 0

3. 1.8

4. -2.6

Options :

686340162845. 1

686340162846. 2

686340162847. 3

686340162848. 4

Question Number : 12 Question Id : 68634041233 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Simplify

$$0.9 - [2.3 - 3.2 - (7.3 - 5.4 - 3.7)]$$

1. 0.18

2. 0

3. 1.8

4. -2.6

Options :

686340162845. 1

686340162846. 2

686340162847. 3

686340162848. 4

Question Number : 13 Question Id : 68634041234 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Perimeter of a square is same as perimeter of a rectangle. If sides of rectangle are in the ratio 17:11, then find the ratio in the areas of the square and the rectangle.

1. 17:11
2. 10:9
3. 114:113
4. 196:187

Options :

686340162849. 1
686340162850. 2
686340162851. 3
686340162852. 4

Question Number : 13 Question Id : 68634041234 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 4 Wrong Marks : 1

Perimeter of a square is same as perimeter of a rectangle. If sides of rectangle are in the ratio 17:11, then find the ratio in the areas of the square and the rectangle.

1. 17:11
2. 10:9
3. 114:113
4. 196:187

Options :

686340162849. 1
686340162850. 2
686340162851. 3
686340162852. 4

Question Number : 14 Question Id : 68634041235 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 4 Wrong Marks : 1

On a certain sum of money lent at 16% per annum, the difference between the compound interest for 1 year, payable half yearly and the simple interest for 1 year is ₹ 56. The sum is:

1. ₹ 5,780
2. ₹ 7,805
3. ₹ 7,850
4. ₹ 8,750

Options :

- 686340162853. 1
- 686340162854. 2
- 686340162855. 3
- 686340162856. 4

Question Number : 14 Question Id : 68634041235 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 4 Wrong Marks : 1

On a certain sum of money lent at 16% per annum, the difference between the compound interest for 1 year, payable half yearly and the simple interest for 1 year is ₹ 56. The sum is:

- 1. ₹ 5,780
- 2. ₹ 7,805
- 3. ₹ 7,850
- 4. ₹ 8,750

Options :

- 686340162853. 1
- 686340162854. 2
- 686340162855. 3
- 686340162856. 4

Question Number : 15 Question Id : 68634041236 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 4 Wrong Marks : 1

The average age of three boys is 22 years. Eight times the age of the youngest of them is 3 times the sum of the ages of the other two boys. Find the age of the eldest of them if he is 8 years older to the youngest of them.

- 1. 24 years
- 2. 25 years
- 3. 26 years
- 4. 28 years

Options :

- 686340162857. 1
- 686340162858. 2
- 686340162859. 3
- 686340162860. 4

Question Number : 15 Question Id : 68634041236 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 4 Wrong Marks : 1

The average age of three boys is 22 years. Eight times the age of the youngest of them is 3 times the sum of the ages of the other two boys. Find the age of the eldest of them if he is 8 years older to the youngest of them.

1. 24 years
2. 25 years
3. 26 years
4. 28 years

Options :

686340162857. 1
686340162858. 2
686340162859. 3
686340162860. 4

Question Number : 16 Question Id : 68634041237 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 4 Wrong Marks : 1

Given below is the statement followed by two conclusions numbered I and II.

Statement : Our securities investment carry market risk. Consult your investment advisor or agent before investing.

Conclusions I : One should not invest in securities.

II : The investment advisor calculates the market risk with certainty.

Identify which of the conclusions follows the given statement:

1. Only II follows
2. Only I follows
3. Both I and II follows
4. Either I or II follows

Options :

686340162861. 1
686340162862. 2
686340162863. 3
686340162864. 4

Question Number : 16 Question Id : 68634041237 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 4 Wrong Marks : 1

Given below is the statement followed by two conclusions numbered I and II.

Statement : Our securities investment carry market risk. Consult your investment advisor or agent before investing.

Conclusions I : One should not invest in securities.

II : The investment advisor calculates the market risk with certainty.

Identify which of the conclusions follows the given statement:

1. Only II follows
2. Only I follows
3. Both I and II follows
4. Either I or II follows

Options :

- 686340162861. 1
- 686340162862. 2
- 686340162863. 3
- 686340162864. 4

Question Number : 17 Question Id : 68634041238 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 4 Wrong Marks : 1

Find the correct water image of the given figure (X)

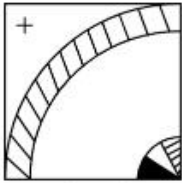
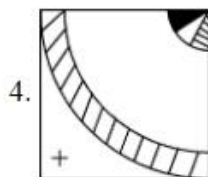
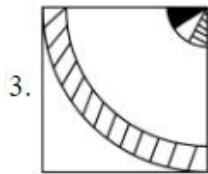
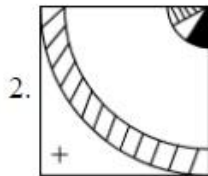
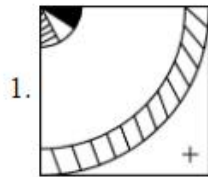


Fig (x)



Options :

686340162865. 1

686340162866. 2

686340162867. 3

686340162868. 4

Question Number : 17 Question Id : 68634041238 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 4 Wrong Marks : 1

Find the correct water image of the given figure (X)

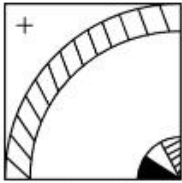
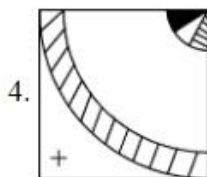
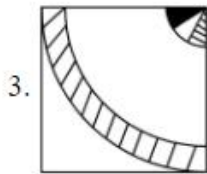
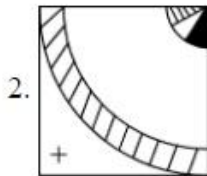
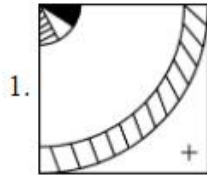


Fig (x)



Options :

686340162865. 1

686340162866. 2

686340162867. 3

686340162868. 4

Question Number : 18 Question Id : 68634041239 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

In a certain coding system, if $2 = 5$, $4 = 18$, $6 = 39$ then $10 = ?$

1. 105

2. 104

3. 89

4. 54

Options :

686340162869. 1
686340162870. 2
686340162871. 3
686340162872. 4

Question Number : 18 Question Id : 68634041239 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 4 Wrong Marks : 1

In a certain coding system, if $2 = 5$, $4 = 18$, $6 = 39$ then $10 = ?$

1. 105
2. 104
3. 89
4. 54

Options :

686340162869. 1
686340162870. 2
686340162871. 3
686340162872. 4

Question Number : 19 Question Id : 68634041240 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 4 Wrong Marks : 1

Find the mirror image of the given combination

"AN54WMG3"

1. 3DMW42NA
2. 3DMW42NV
3. 3GWM42NV
4. 3GWM42NA

Options :

686340162873. 1
686340162874. 2
686340162875. 3
686340162876. 4

Question Number : 19 Question Id : 68634041240 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 4 Wrong Marks : 1

Find the mirror image of the given combination

"AN54WMG3"

1. 3DMW42NA

2. 3DWM42NV

3. 3GWM42NV

4. 3DWM42NV

Options :

686340162873. 1

686340162874. 2

686340162875. 3

686340162876. 4

Question Number : 20 Question Id : 68634041241 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

In you were born on 6th November, 1983, which was a Sunday, then on which day of the week does your birthday fall in 1984?

1. Monday

2. Wednesday

3. Tuesday

4. Friday

Options :

686340162877. 1

686340162878. 2

686340162879. 3

686340162880. 4

Question Number : 20 Question Id : 68634041241 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

In you were born on 6th November, 1983, which was a Sunday, then on which day of the week does your birthday fall in 1984?

1. Monday
2. Wednesday
3. Tuesday
4. Friday

Options :

686340162877. 1
686340162878. 2
686340162879. 3
686340162880. 4

Question Number : 21 Question Id : 68634041242 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Satellite having the same orbital period as the period of rotation of the earth about its own axis is known as

-
1. Polar Satellite
 2. Stationary Satellite
 3. Geostationary Satellite
 4. INSAT

Options :

686340162881. 1
686340162882. 2
686340162883. 3
686340162884. 4

Question Number : 21 Question Id : 68634041242 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Satellite having the same orbital period as the period of rotation of the earth about its own axis is known as

-
1. Polar Satellite
 2. Stationary Satellite
 3. Geostationary Satellite
 4. INSAT

Options :

686340162881. 1
686340162882. 2
686340162883. 3
686340162884. 4

Question Number : 22 Question Id : 68634041243 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 4 Wrong Marks : 1

Match List I with List II

LIST I Aluminium company		LIST II Location	
A.	BALCO	I.	HIRAKUND
B.	HINDALCO	II.	KORBA
C.	Indian Aluminum Company	III.	KORAPUT
D.	NALCO	IV.	RENUKOAT

Choose the most appropriate answer from the options given below:

1. A-III, B-I, C-IV, D-II
2. A-II, B-IV, C-I, D-III
3. A-III, B-IV, C-I, D-II
4. A-II, B-I, C-IV, D-III

Options :

686340162885. 1
686340162886. 2
686340162887. 3
686340162888. 4

Question Number : 22 Question Id : 68634041243 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 4 Wrong Marks : 1

Match List I with List II

LIST I Aluminium company		LIST II Location	
A.	BALCO	I.	HIRAKUND
B.	HINDALCO	II.	KORBA
C.	Indian Aluminum Company	III.	KORAPUT
D.	NALCO	IV.	RENUKOAT

Choose the most appropriate answer from the options given below:

1. A-III, B-I, C-IV, D-II
2. A-II, B-IV, C-I, D-III
3. A-III, B-IV, C-I, D-II
4. A-II, B-I, C-IV, D-III

Options :

686340162885. 1
686340162886. 2
686340162887. 3
686340162888. 4

Question Number : 23 Question Id : 68634041244 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 4 Wrong Marks : 1

The speaker can stop a member of Parliament from speaking and let another member speak. This phenomenon is known as _____

1. Decorum
2. Crossing the floor
3. Interpellation
4. Yielding the floor

Options :

686340162889. 1
686340162890. 2
686340162891. 3
686340162892. 4

Question Number : 23 Question Id : 68634041244 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 4 Wrong Marks : 1

The speaker can stop a member of Parliament from speaking and let another member speak. This phenomenon is known as _____

1. Decorum
2. Crossing the floor
3. Interpellation
4. Yielding the floor

Options :

686340162889. 1
686340162890. 2
686340162891. 3
686340162892. 4

Question Number : 24 Question Id : 68634041245 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 4 Wrong Marks : 1

Match List I with List II

LIST I Religious Institution		LIST II Founder	
A.	Arya Samaj	I.	Gopal Krishna Gokhle
B.	Ramakrishna Mission	II.	N.M.Joshi
C.	Servant of Indian society	III.	Dayanand Saraswati
D.	Social Sevice League	IV.	Swami Vivekananda

Choose the most appropriate answer from the options given below:

1. A-III, B-IV, C-II, D-I
2. A-III, B-IV, C-I, D-II
3. A-IV, B-III, C-I, D-II
4. A-II, B-IV, C-I, D-III

Options :

686340162893. 1
686340162894. 2
686340162895. 3
686340162896. 4

Question Number : 24 Question Id : 68634041245 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 4 Wrong Marks : 1

Match List I with List II

LIST I Religious Institution		LIST II Founder	
A.	Arya Samaj	I.	Gopal Krishna Gokhle
B.	Ramakrishna Mission	II.	N.M.Joshi
C.	Servant of Indian society	III.	Dayanand Saraswati
D.	Social Sevice League	IV.	Swami Vivekananda

Choose the most appropriate answer from the options given below:

1. A-III, B-IV, C-II, D-I
2. A-III, B-IV, C-I, D-II
3. A-IV, B-III, C-I, D-II
4. A-II, B-IV, C-I, D-III

Options :

686340162893. 1
686340162894. 2
686340162895. 3
686340162896. 4

Question Number : 25 Question Id : 68634041246 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 4 Wrong Marks : 1

Point of origin of earthquake wave is known as _____

1. Seismic zone
2. Focus
3. Photosphere
4. Epicentre

Options :

686340162897. 1
686340162898. 2
686340162899. 3
686340162900. 4

Question Number : 25 Question Id : 68634041246 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 4 Wrong Marks : 1

Point of origin of earthquake wave is known as _____

1. Seismic zone
2. Focus
3. Photosphere
4. Epicentre

Options :

686340162897. 1
686340162898. 2
686340162899. 3
686340162900. 4

Part B: Dairy Technology

Section Id :	686340812
Section Number :	2
Section type :	Online
Mandatory or Optional :	Mandatory
Number of Questions :	75
Number of Questions to be attempted :	75
Section Marks :	300
Enable Mark as Answered Mark for Review and Clear Response :	Yes
Maximum Instruction Time :	0
Sub-Section Number :	1
Sub-Section Id :	6863401357
Question Shuffling Allowed :	Yes
Is Section Default? :	null

Question Number : 26 Question Id : 68634041247 Question Type : MCQ Option Shuffling : No Is Question Mandatory :
No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 4 Wrong Marks : 1

Lactic acid content in fresh milk is.

1. 0.40%
2. 0.25%
3. 0.10%
4. 0.20%

Options :

686340162901. 1
686340162902. 2
686340162903. 3
686340162904. 4

Question Number : 26 Question Id : 68634041247 Question Type : MCQ Option Shuffling : No Is Question Mandatory :
No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 4 Wrong Marks : 1

ताजे दूध में लैक्टिक अम्ल की मात्रा कितनी होती है?

1. 0.40%
2. 0.25%
3. 0.10%
4. 0.20%

Options :

686340162901. 1
686340162902. 2
686340162903. 3
686340162904. 4

Question Number : 27 Question Id : 68634041248 Question Type : MCQ Option Shuffling : No Is Question Mandatory :
No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 4 Wrong Marks : 1

_____ is used to remove milk stone.

1. Alcohol
2. Alkali
3. Acetone
4. Acid

Options :

686340162905. 1
686340162906. 2
686340162907. 3
686340162908. 4

Question Number : 27 Question Id : 68634041248 Question Type : MCQ Option Shuffling : No Is Question Mandatory :
No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 4 Wrong Marks : 1

_____ का प्रयोग दूध के पत्थर हटाने में किया जाता है।

1. एल्कोहल
2. क्षार
3. एसीटोन
4. अम्ल

Options :

686340162905. 1
686340162906. 2
686340162907. 3
686340162908. 4

Question Number : 28 Question Id : 68634041249 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Average pH of normal milk is.

1. > 6.6
2. > 5.0
3. > 7.0
4. > 7.6

Options :

686340162909. 1
686340162910. 2
686340162911. 3
686340162912. 4

Question Number : 28 Question Id : 68634041249 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

सामान्य दूध का औसत pH निम्न है -

1. > 6.6
2. > 5.0
3. > 7.0
4. > 7.6

Options :

686340162909. 1

686340162910. 2
686340162911. 3
686340162912. 4

Question Number : 29 Question Id : 68634041250 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Approximately cow milk contains _____ of total solid percentage.

- 1. 25
- 2. 0.5
- 3. 5
- 4. 13

Options :

686340162913. 1
686340162914. 2
686340162915. 3
686340162916. 4

Question Number : 29 Question Id : 68634041250 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

गाय का दूध औसत रूप से कुल ठोस प्रतिशत _____ होता है।

- 1. 25
- 2. 0.5
- 3. 5
- 4. 13

Options :

686340162913. 1
686340162914. 2
686340162915. 3
686340162916. 4

Question Number : 30 Question Id : 68634041251 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

_____ kg dry matter per day needed by a buffalo of 500 kg body weight.

1. 12.5
2. 20
3. 25
4. 15

Options :

686340162917. 1
686340162918. 2
686340162919. 3
686340162920. 4

Question Number : 30 Question Id : 68634041251 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

500 किग्रा भार की भैंस को सामान्यतः _____ किग्रा सूखा भार प्रति दिन आवश्यक है।

1. 12.5
2. 20
3. 25
4. 15

Options :

686340162917. 1
686340162918. 2
686340162919. 3
686340162920. 4

Question Number : 31 Question Id : 68634041252 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Vitamin B12 is also called as _____ .

1. Riboflavin
2. Cynocobalamine
3. Cobalamine
4. Thiamin

Options :

686340162921. 1
686340162922. 2

686340162923. 3

686340162924. 4

Question Number : 31 Question Id : 68634041252 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 4 Wrong Marks : 1

विटामिन B12 को निम्न भी कहा जाता है -

1. राइबोफ्लेविन
2. सायनोकोबालएमोइन
3. कोबालएमोइन
4. थायमीन

Options :

686340162921. 1

686340162922. 2

686340162923. 3

686340162924. 4

Question Number : 32 Question Id : 68634041253 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 4 Wrong Marks : 1

Milk is deficient in.

1. Vitamin A
2. Vitamin D
3. Vitamin C
4. Vitamin B

Options :

686340162925. 1

686340162926. 2

686340162927. 3

686340162928. 4

Question Number : 32 Question Id : 68634041253 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 4 Wrong Marks : 1

दूध में निम्न का अभाव होता है -

1. विटामिन A
2. विटामिन D
3. विटामिन C
4. विटामिन B

Options :

686340162925. 1
686340162926. 2
686340162927. 3
686340162928. 4

Question Number : 33 Question Id : 68634041254 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

The minimum S.N.F% buffalo milk fixed by the Government should.

1. 8.6
2. 8
3. 9.0
4. 9.5

Options :

686340162929. 1
686340162930. 2
686340162931. 3
686340162932. 4

Question Number : 33 Question Id : 68634041254 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

सरकार द्वारा भैंस के दूध के लिए निर्धारित न्यूनतम S.N.F% _____ है।

1. 8.6
2. 8
3. 9.0
4. 9.5

Options :

686340162929. 1

686340162930. 2
686340162931. 3
686340162932. 4

Question Number : 34 Question Id : 68634041255 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

_____ towards is used to calculate total solid percentage in milk.

1. $\frac{\text{CLR} + 1.2 F + 1.4}{4}$

2. $\frac{\text{CLR} + 1.2 F + 0.14}{4}$

3. $\frac{\text{CLR} + 2.2 F + 2.24}{4}$

4. $\text{CLR} + 2.2 F + 1.04$

Options :

686340162933. 1
686340162934. 2
686340162935. 3
686340162936. 4

Question Number : 34 Question Id : 68634041255 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

_____ सूत्र द्वारा दूध के पूर्ण ठोस % की गणना की जाती है।

1. $\frac{\text{CLR} + 1.2F + 1.4}{4}$

2. $\frac{\text{CLR} + 1.2F + 0.4}{4}$

3. $\frac{\text{CLR} + 1.2F + 2.24}{4}$

4. $\text{CLR} + 2.2 F + 1.04$

Options :

686340162933. 1
686340162934. 2
686340162935. 3
686340162936. 4

Question Number : 35 Question Id : 68634041256 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

What is the normal body temperature of buffalo in summer.

1. 85° F
2. 102° F
3. 107° F
4. 90° F

Options :

686340162937. 1
686340162938. 2
686340162939. 3
686340162940. 4

Question Number : 35 Question Id : 68634041256 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

ग्रीष्म ऋतु में भैंस के शरीर का सामान्य तापमान क्या होता है?

1. 85° F
2. 102° F
3. 107° F
4. 90° F

Options :

686340162937. 1
686340162938. 2
686340162939. 3
686340162940. 4

Question Number : 36 Question Id : 68634041257 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

A good quality of dahi should have acidity less than _____ .

1. 0.5%
2. 2.0%
3. 1.5%
4. 0.8%

Options :

686340162941. 1
686340162942. 2

686340162943. 3

686340162944. 4

Question Number : 36 Question Id : 68634041257 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 4 Wrong Marks : 1

एक अच्छी गुणवत्ता वाली दही की अम्लीयता निम्न से कम होनी चाहिए।

1. 0.5%

2. 2.0%

3. 1.5%

4. 0.8%

Options :

686340162941. 1

686340162942. 2

686340162943. 3

686340162944. 4

Question Number : 37 Question Id : 68634041258 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 4 Wrong Marks : 1

Butter value of milk is due to.

1. Calcium

2. Protein

3. Fat

4. Carbohydrate

Options :

686340162945. 1

686340162946. 2

686340162947. 3

686340162948. 4

Question Number : 37 Question Id : 68634041258 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 4 Wrong Marks : 1

दूध की बफर वेल्यू निम्न के कारण होती है -

1. कैल्शियम
2. प्रोटीन
3. वसा
4. कार्बोहाइड्रेट

Options :

686340162945. 1
686340162946. 2
686340162947. 3
686340162948. 4

Question Number : 38 Question Id : 68634041259 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 4 Wrong Marks : 1

Average heart beat per minute of cow is.

1. 55
2. 90
3. 75
4. 70

Options :

686340162949. 1
686340162950. 2
686340162951. 3
686340162952. 4

Question Number : 38 Question Id : 68634041259 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 4 Wrong Marks : 1

गाय की हृदय की औसत स्पंदन दर प्रति मिनट निम्न होगी -

1. 55
2. 90
3. 75
4. 70

Options :

686340162949. 1

686340162950. 2
686340162951. 3
686340162952. 4

Question Number : 39 Question Id : 68634041260 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

_____ vitamins are fat soluble.

1. A and D
2. A, D, and C
3. A, D, E and K
4. B and C

Options :

686340162953. 1
686340162954. 2
686340162955. 3
686340162956. 4

Question Number : 39 Question Id : 68634041260 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

_____ विटामिन वसा में घुलनशील है।

1. A और D
2. A, D और C
3. A, D, E और K
4. B और C

Options :

686340162953. 1
686340162954. 2
686340162955. 3
686340162956. 4

Question Number : 40 Question Id : 68634041261 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

_____ hormone is responsible for milk secretion.

1. Prolactin
2. PTH
3. TSH
4. Oxytocin

Options :

686340162957. 1
686340162958. 2
686340162959. 3
686340162960. 4

Question Number : 40 Question Id : 68634041261 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 4 Wrong Marks : 1

दूध के स्त्रावण हेतु _____ हार्मोन उत्तरदायी है।

1. प्रोलेक्टिन
2. PTH
3. TSH
4. ऑक्सीटोसिन

Options :

686340162957. 1
686340162958. 2
686340162959. 3
686340162960. 4

Question Number : 41 Question Id : 68634041262 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 4 Wrong Marks : 1

Which at the following is NOT carbohydrate adulterant used in milk products.

1. Cane sugar
2. Glucose
3. Starch
4. Potassium sulphate

Options :

686340162961. 1

686340162962. 2
686340162963. 3
686340162964. 4

Question Number : 41 Question Id : 68634041262 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

निम्न का प्रयोग दूध तथा दूध के उत्पादों में कार्बोहाइड्रेट अपमिश्रण के रूप में नहीं किया जाता है -

1. गन्ने की शर्करा
2. ग्लूकोस
3. स्टार्च
4. पोटेशियम सल्फेट

Options :

686340162961. 1
686340162962. 2
686340162963. 3
686340162964. 4

Question Number : 42 Question Id : 68634041263 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

To increase the shelf life milk _____ Adulterant is used.

1. Starch
2. Hydrogen Peroxide
3. Water
4. Urea

Options :

686340162965. 1
686340162966. 2
686340162967. 3
686340162968. 4

Question Number : 42 Question Id : 68634041263 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

दूध क शेल्फ आयु बढ़ाने के लिये निम्न _____ अपमिश्रण का प्रयोग किया जाता है।

1. स्टार्च
2. हायड्रोजन पराक्साइड
3. जल
4. यूरिया

Options :

686340162965. 1
686340162966. 2
686340162967. 3
686340162968. 4

Question Number : 43 Question Id : 68634041264 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 4 Wrong Marks : 1

_____ remains most resistant on heat treatment of milk.

1. Vitamin C
2. Vitamin E
3. Vitamin K
4. Vitamin A

Options :

686340162969. 1
686340162970. 2
686340162971. 3
686340162972. 4

Question Number : 43 Question Id : 68634041264 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 4 Wrong Marks : 1

_____ नामक विटामिन दूध को गर्म करने पर सर्वाधिक प्रतिरोधी रहता है।

1. विटामिन C
2. विटामिन E
3. विटामिन K
4. विटामिन A

Options :

686340162969. 1

686340162970. 2
686340162971. 3
686340162972. 4

Question Number : 44 Question Id : 68634041265 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 4 Wrong Marks : 1

In butter the ester like flavors are resulted due to the action of.

1. *P. fragi*
2. *P. mephitica*
3. *Pseudomonas synxantha*
4. *Acromonas hydrophila*

Options :

686340162973. 1
686340162974. 2
686340162975. 3
686340162976. 4

Question Number : 44 Question Id : 68634041265 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 4 Wrong Marks : 1

मक्खन मे एस्टर समान स्वाद निम्न के प्रभाव में आता है -

1. पी. फ्रेगी
2. पी. मेफीटिका
3. स्युडोयोनस सिनजेन्था
4. एक्रोमोनास हायड्रोफिला

Options :

686340162973. 1
686340162974. 2
686340162975. 3
686340162976. 4

Question Number : 45 Question Id : 68634041266 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 4 Wrong Marks : 1

Dagnala disease in animals is caused due to _____ deficiency.

1. Silicon
2. Calcium
3. Magnesium
4. Selenium

Options :

686340162977. 1
686340162978. 2
686340162979. 3
686340162980. 4

Question Number : 45 Question Id : 68634041266 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

प्राणियों में डगनाला रोग _____ के अभाव से होता है।

1. सिलिकान
2. कैल्शियम
3. मैग्नीशियम
4. सेलेनियम

Options :

686340162977. 1
686340162978. 2
686340162979. 3
686340162980. 4

Question Number : 46 Question Id : 68634041267 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

_____ is enzyme coagulated milk product.

1. Dahi
2. Cheese
3. Paneer
4. Chhaina

Options :

686340162981. 1
686340162982. 2

686340162983. 3

686340162984. 4

Question Number : 46 Question Id : 68634041267 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 4 Wrong Marks : 1

_____ एन्जाइम स्कंदनीय दूध उत्पाद है।

1. दही
2. चीज
3. पनीर
4. छेना

Options :

686340162981. 1

686340162982. 2

686340162983. 3

686340162984. 4

Question Number : 47 Question Id : 68634041268 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 4 Wrong Marks : 1

National Dairy Research Institute is located at ?

1. New Delhi
2. Jhansi
3. Karnal
4. Varanasi

Options :

686340162985. 1

686340162986. 2

686340162987. 3

686340162988. 4

Question Number : 47 Question Id : 68634041268 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 4 Wrong Marks : 1

राष्ट्रीय डेयरी शोध संस्थान स्थित है -

1. नई दिल्ली
2. झांसी
3. करनाल
4. वाराणसी

Options :

686340162985. 1
686340162986. 2
686340162987. 3
686340162988. 4

Question Number : 48 Question Id : 68634041269 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Yellow colour of cow milk is due to presence of _____ .

1. Anthocyanin
2. Carotene
3. Vitamin C
4. Vitamin B

Options :

686340162989. 1
686340162990. 2
686340162991. 3
686340162992. 4

Question Number : 48 Question Id : 68634041269 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

गाय के दूध का पीलापन निम्न के कारण होता है -

1. एथोसायनिन
2. केरोटिन
3. विटामिन C
4. विटामिन B

Options :

686340162989. 1

686340162990. 2
686340162991. 3
686340162992. 4

Question Number : 49 Question Id : 68634041270 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

_____ is used to prepare Bullgorian butter milk.

1. *Streptococcus lactis*
2. *Streptococcus thermophilus*
3. *S. cremonis*
4. *Lactobacillus bulgaricus*

Options :

686340162993. 1
686340162994. 2
686340162995. 3
686340162996. 4

Question Number : 49 Question Id : 68634041270 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

_____ का प्रयोग बुल्गारियन बटर मिल्क बनाने में किया जाता है।

1. स्ट्रेप्टोकोकस लेक्टिस
2. स्ट्रेप्टोकोकस थर्मोफाइल्स
3. एस. क्रीमोटिस
4. लेक्टोबेसिलस बुलगारिकस

Options :

686340162993. 1
686340162994. 2
686340162995. 3
686340162996. 4

Question Number : 50 Question Id : 68634041271 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

According to BIS standards the titrable acidity for Dahi or yoghurt is _____ %

1. 1
2. 0.5
3. 5
4. 0.05

Options :

686340162997. 1
686340162998. 2
686340162999. 3
686340163000. 4

Question Number : 50 Question Id : 68634041271 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 4 Wrong Marks : 1

दही या योगर्ट में BIS के मानको के अनुसार टाइट्रेट योग्य अम्लीयता _____ % होती है।

1. 1
2. 0.5
3. 5
4. 0.05

Options :

686340162997. 1
686340162998. 2
686340162999. 3
686340163000. 4

Question Number : 51 Question Id : 68634041272 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 4 Wrong Marks : 1

_____ is responsible under certain conditions for the defect known as 'Sandiness' in the ice cream and sweetened condensed milk.

1. Milk proteins
2. Water
3. Fat
4. Lactose

Options :

686340163001. 1

686340163002. 2
686340163003. 3
686340163004. 4

Question Number : 51 Question Id : 68634041272 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 4 Wrong Marks : 1

_____ आइसक्रीम तथा सघनित मीठे दूध "सेंडीनेस" नामक दोष के लिए उत्तरदायी है।

1. दूध प्रोटीन
2. पानी
3. वसा
4. लेक्टोस

Options :

686340163001. 1
686340163002. 2
686340163003. 3
686340163004. 4

Question Number : 52 Question Id : 68634041273 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 4 Wrong Marks : 1

Doing the conversion of milk into curd _____ constituent of milk get mainly changed.

1. Carbohydrate
2. Protein
3. Fat
4. Vitamins

Options :

686340163005. 1
686340163006. 2
686340163007. 3
686340163008. 4

Question Number : 52 Question Id : 68634041273 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 4 Wrong Marks : 1

दूध से दही बनाने में _____ अवयव मुख्य रूप से परिवर्तित होता है।

1. कार्बोहायड्रेट
2. प्रोटीन
3. वसा
4. विटामिन

Options :

686340163005. 1
686340163006. 2
686340163007. 3
686340163008. 4

Question Number : 53 Question Id : 68634041274 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Milk is an emulsion of ?

1. Minerals
2. Fat in water
3. SNF in water
4. Fat Soluble vitamins

Options :

686340163009. 1
686340163010. 2
686340163011. 3
686340163012. 4

Question Number : 53 Question Id : 68634041274 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

दूध निम्न का पायस हैं -

1. खनिज
2. पानी में वसा
3. पानी में SNF
4. वसा घुलनशील विटामिन

Options :

686340163009. 1

686340163010. 2
686340163011. 3
686340163012. 4

**Question Number : 54 Question Id : 68634041275 Question Type : MCQ Option Shuffling : No Is Question Mandatory :
No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 4 Wrong Marks : 1**

_____ constituents affects freezing point of milk.

1. Protein
2. Lactose
3. Water
4. Fat

Options :

686340163013. 1
686340163014. 2
686340163015. 3
686340163016. 4

**Question Number : 54 Question Id : 68634041275 Question Type : MCQ Option Shuffling : No Is Question Mandatory :
No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 4 Wrong Marks : 1**

_____ घटक दूध के जमाव बिन्दु को प्रभावित करते है।

1. प्रोटीन
2. लेक्टोस
3. पानी
4. वसा

Options :

686340163013. 1
686340163014. 2
686340163015. 3
686340163016. 4

**Question Number : 55 Question Id : 68634041276 Question Type : MCQ Option Shuffling : No Is Question Mandatory :
No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 4 Wrong Marks : 1**

The optimum temperature required for growth and multiplication of Psychrophilic bacteria

1. 3-20° C
2. 25-35° C
3. 41-45° C
4. 50-70° C

Options :

686340163017. 1
686340163018. 2
686340163019. 3
686340163020. 4

Question Number : 55 Question Id : 68634041276 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

सायक्रोफिलिक जीवाणु की वृद्धि तथा प्रतिकृति के लिये उपयुक्त तापमान का चयन करें -

1. 3-20° C
2. 25-35° C
3. 41-45° C
4. 50-70° C

Options :

686340163017. 1
686340163018. 2
686340163019. 3
686340163020. 4

Question Number : 56 Question Id : 68634041277 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Best method of milking is ?

1. Full hand milking
2. Stripping
3. Knockling
4. Suckling

Options :

686340163021. 1
686340163022. 2

686340163023. 3

686340163024. 4

Question Number : 56 Question Id : 68634041277 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 4 Wrong Marks : 1

दुहने का सर्वउपयुक्त विधि है -

1. पूर्ण हस्त से दुहना
2. निचोड कर दुहना
3. अंगुलीयों से दुहना
4. मुँह से चुसना

Options :

686340163021. 1

686340163022. 2

686340163023. 3

686340163024. 4

Question Number : 57 Question Id : 68634041278 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 4 Wrong Marks : 1

Maximum fat percentage is found in milk of.

1. Jafarabadi
2. Nili
3. Bhodawani
4. Nagpuri

Options :

686340163025. 1

686340163026. 2

686340163027. 3

686340163028. 4

Question Number : 57 Question Id : 68634041278 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 4 Wrong Marks : 1

सर्वाधिक वसा की मात्रा निम्न के दूध में पायी जाती है -

1. जाफराबादी
2. नीली
3. भोडवनी
4. नागपुरी

Options :

686340163025. 1
686340163026. 2
686340163027. 3
686340163028. 4

Question Number : 58 Question Id : 68634041279 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 4 Wrong Marks : 1

_____ temperature is satisfactory for cream separation.

1. 30
2. 55
3. 38
4. 45

Options :

686340163029. 1
686340163030. 2
686340163031. 3
686340163032. 4

Question Number : 58 Question Id : 68634041279 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 4 Wrong Marks : 1

क्रीम पृथक्करण में सर्व उपयुक्त _____ तापमान है।

1. 30
2. 55
3. 38
4. 45

Options :

686340163029. 1

686340163030. 2
686340163031. 3
686340163032. 4

Question Number : 59 Question Id : 68634041280 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

_____ is responsible for colour of fat in milk.

1. Sugar
2. Lactose
3. Cavotene
4. Water

Options :

686340163033. 1
686340163034. 2
686340163035. 3
686340163036. 4

Question Number : 59 Question Id : 68634041280 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

दूध की वसा के रंग के लिए _____ उत्तरदायी होता है।

1. शर्करा
2. लेक्टोस
3. कैरोटिन
4. पानी

Options :

686340163033. 1
686340163034. 2
686340163035. 3
686340163036. 4

Question Number : 60 Question Id : 68634041281 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

The losses of ascorbic acid thiomine increase to _____ and _____ percent respectively in sterilization.

1. 50% and 30%
2. 50% and 30-50%
3. 30% and 50%
4. 40% and 20%

Options :

686340163037. 1
686340163038. 2
686340163039. 3
686340163040. 4

Question Number : 60 Question Id : 68634041281 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 4 Wrong Marks : 1

निजर्मीकरण प्रक्रिया में एस्कार्बिक अम्ल तथा थायमीन का लोप हानी _____ और _____ प्रतिशत तक क्रमशः बढ़ जाती है।

1. 50% तथा 30%
2. 50% तथा 30-50%
3. 30% तथा 50%
4. 40% तथा 20%

Options :

686340163037. 1
686340163038. 2
686340163039. 3
686340163040. 4

Question Number : 61 Question Id : 68634041282 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 4 Wrong Marks : 1

Usually the gas mixtures used in MAP (Modified Atmosphere Packaging) does not involve _____ gas.

1. CO₂
2. SO₂
3. N₂
4. O₂

Options :

- 686340163041. 1
- 686340163042. 2
- 686340163043. 3
- 686340163044. 4

Question Number : 61 Question Id : 68634041282 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 4 Wrong Marks : 1

सामान्यतः गैसीय मिश्रण जो MAP (मॉडिफाईड वायुमंडलीय पैकेजिंग) करता है _____ गैस प्रयोग नहीं की जाती है।

- 1. CO₂
- 2. SO₂
- 3. N₂
- 4. O₂

Options :

- 686340163041. 1
- 686340163042. 2
- 686340163043. 3
- 686340163044. 4

Question Number : 62 Question Id : 68634041283 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 4 Wrong Marks : 1

The property not shown by packaging material is.

- 1. It should not react with the products stored
- 2. It should be easy to open distribution, reseal and store
- 3. It should protect food from water vapour, gases and volatiles
- 4. It should be made up of toxic material

Options :

- 686340163045. 1
- 686340163046. 2
- 686340163047. 3
- 686340163048. 4

Question Number : 62 Question Id : 68634041283 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 4 Wrong Marks : 1

पैकेजिंग पदार्थ निम्न में से कौन सा गुण नहीं दर्शाता है -

1. संरक्षित पदार्थ से क्रिया नहीं करनी चाहिए।
2. यह आसानी से खोला, बाटौं, पुनः बंद तथा भंडारण किया जा सकना चाहिए।
3. इसे भोजन को जलवाष्प, गैस तथा वाष्पशिलों से संरक्षित रखना चाहिए।
4. यह विषाक्त पदार्थ से बना होना चाहिए।

Options :

- 686340163045. 1
- 686340163046. 2
- 686340163047. 3
- 686340163048. 4

Question Number : 63 Question Id : 68634041284 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 4 Wrong Marks : 1

The problem associated with earthen pots to store Dahi is:

1. Eco-friendly
2. Easily degradable after disposal
3. Dahi packed in earthen pots has a firm body
4. Heavy and breakable

Options :

- 686340163049. 1
- 686340163050. 2
- 686340163051. 3
- 686340163052. 4

Question Number : 63 Question Id : 68634041284 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 4 Wrong Marks : 1

मिट्टी के बर्तनो में दही स्टोर करने में निम्न समस्या जुड़ी है -

1. पर्यावरण मित्रीय
2. निस्तारन पश्चात आसानी से विघटनशील
3. मिट्टी के बर्तन में जमी दही एक ठोस रूपी होती है
4. भारी तथा भंगुर होने योग्य

Options :

686340163049. 1
686340163050. 2
686340163051. 3
686340163052. 4

**Question Number : 64 Question Id : 68634041285 Question Type : MCQ Option Shuffling : No Is Question Mandatory :
No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 4 Wrong Marks : 1**

Microbiological hazards in milk include.

1. Bacteria and viruses only
2. bacteria and fungi only
3. Bacteria, viruses, fungi and algae
4. Fungi and algae only

Options :

686340163053. 1
686340163054. 2
686340163055. 3
686340163056. 4

**Question Number : 64 Question Id : 68634041285 Question Type : MCQ Option Shuffling : No Is Question Mandatory :
No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 4 Wrong Marks : 1**

दूध से जुड़े सूक्ष्मजीवीय संकट में सम्मिलित है

1. जीवाणु तथा विषाणु मात्र
2. जीवाणु तथा फफूंद मात्र
3. जीवाणु, विषाणु, फफूंद तथा शैवाल
4. फफूंद तथा शैवाल मात्र

Options :

686340163053. 1
686340163054. 2
686340163055. 3
686340163056. 4

**Question Number : 65 Question Id : 68634041286 Question Type : MCQ Option Shuffling : No Is Question Mandatory :
No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 4 Wrong Marks : 1**

The prime component of milk is.

1. Water
2. Cream
3. Minerals
4. Curd

Options :

686340163057. 1
686340163058. 2
686340163059. 3
686340163060. 4

Question Number : 65 Question Id : 68634041286 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

दूध का प्राथमिक घटक है -

1. जल
2. क्रीम
3. खनिज
4. दही

Options :

686340163057. 1
686340163058. 2
686340163059. 3
686340163060. 4

Question Number : 66 Question Id : 68634041287 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

The birth place of Rathi breed of cow is.

1. Ajmer
2. Amritsar
3. Jaipur
4. Alwar

Options :

686340163061. 1

686340163062. 2
686340163063. 3
686340163064. 4

Question Number : 66 Question Id : 68634041287 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 4 Wrong Marks : 1

गाय की राठी नस्ल का उत्पत्ति स्थान है -

1. अजमेर
2. अमृतसर
3. जयपुर
4. अलवर

Options :

686340163061. 1
686340163062. 2
686340163063. 3
686340163064. 4

Question Number : 67 Question Id : 68634041288 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 4 Wrong Marks : 1

Which of the following minerals is used in low quality in the milk?

1. Fe
2. P
3. Ca
4. Mg

Options :

686340163065. 1
686340163066. 2
686340163067. 3
686340163068. 4

Question Number : 67 Question Id : 68634041288 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 4 Wrong Marks : 1

निम्न में से कौन सा खनिज गाय के दूध में कम मात्रा में पाया जाता है?

1. Fe
2. P
3. Ca
4. Mg

Options :

686340163065. 1
686340163066. 2
686340163067. 3
686340163068. 4

Question Number : 68 Question Id : 68634041289 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Given below are two statements: one is labelled as Assertion A and the other is labelled as Reason R

Assertion A: Vitamin B₁₂ is also called as cyanocobalamin which is present in milk

Reason R: Vitamin B₁₂ contains cobalt as one of the components

In the light of the above statements, choose the correct answer from the options given below

1. Both A and R are correct and R is the correct explanation of A
2. Both A and R are correct but R NOT the correct explanation of A
3. A is true but R is false
4. A is true but R is true

Options :

686340163069. 1
686340163070. 2
686340163071. 3
686340163072. 4

Question Number : 68 Question Id : 68634041289 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

नीचे दो कथन दिए गए हैं, एक अभिकथन के रूप में लिखित है तो दूसरा उसके कारण के रूप में,

अभिकथन: विटामिन B₁₂ को सायनोकोबालएमिन भी कहा जाता है जो दूध में उपस्थित होता है।

कारण: विटामिन B₁₂ में कोबाल्ट एक घटक के रूप में पाया जाता है।

उपरोक्त कथन के आलोक में, नीचे दिए गए विकल्पों में से सही उत्तर का चयन कीजिए:

1. A और R दोनों सत्य हैं, और R, A की सही व्याख्या है
2. A और R दोनों सत्य हैं, और R, A की सही व्याख्या नहीं है
3. A सत्य है, लेकिन R असत्य है
4. A असत्य है, लेकिन R सत्य है

Options :

686340163069. 1
686340163070. 2
686340163071. 3
686340163072. 4

Question Number : 69 Question Id : 68634041290 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Given below are two statements: one is labelled as Assertion A and the other is labelled as Reason R

Assertion A: Pasteurization is applied to destroy sensitive spoilage and pathogenic bacteria Present raw milk

Reason R: Pasteurization is not sufficient to inactivate bacterial spores and heat resistant bacteria

In the light of the above statements, choose the most appropriate answer from the options given below:

1. Both A and R are correct and R is the correct explanation of A
2. Both A and R are correct but R NOT the correct explanation of A
3. A is correct but R is not correct
4. A is not correct but R is correct

Options :

686340163073. 1
686340163074. 2
686340163075. 3
686340163076. 4

Question Number : 69 Question Id : 68634041290 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

नीचे दो कथन दिए गए हैं, एक अभिकथन के रूप में लिखित है तो दूसरा उसके कारण के रूप में,

अभिकथन: पास्तरीकरण का प्रयोग कच्चे दूध में उपस्थित संवेदी विकृतक तथा रोगकारक जीवाणु को नष्ट करने में किया जाता है।

कारण: पास्तरीकरण जीवाणु स्पोर तथा ताप प्रतिरोधी जीवाणु को निष्क्रिय करने में पर्याप्त नहीं है।

उपरोक्त कथन के आलोक में, नीचे दिए गए विकल्पों में से सही उत्तर का चयन कीजिए:

1. A और R दोनों सत्य हैं, और R, A की सही व्याख्या है
2. A और R दोनों सत्य हैं, और R, A की सही व्याख्या नहीं है
3. A सत्य है, लेकिन R असत्य है
4. A असत्य है, लेकिन R सत्य है

Options :

686340163073. 1
686340163074. 2
686340163075. 3
686340163076. 4

Question Number : 70 Question Id : 68634041291 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Given below are two statements: one is labelled as Assertion A and the other is labelled as Reason R

Assertion A: Pasteurization reduces the number of spoilage organisms such as psychrotrophs

Reason R: Pasteurization designed for the destruction of pathogenic bacteria

In the light of the above statements, choose the most appropriate answer from the options given below:

1. Both A and R are correct and R is the correct explanation of A
2. Both A and R are correct but R NOT the correct explanation of A
3. A is correct but R is not correct
4. A is not correct but R is correct

Options :

686340163077. 1
686340163078. 2
686340163079. 3
686340163080. 4

Question Number : 70 Question Id : 68634041291 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 4 Wrong Marks : 1

नीचे दो कथन दिए गए हैं, एक अभिकथन के रूप में लिखित है तो दूसरा उसके कारण के रूप में,

अभिकथन: पास्तरीकरण विकृतक जीवों जैसे सायक्रोट्रोफस की संख्या कम करता है।

कारण: पास्तरीकरण का विकास रोगकारक जीवाणु को नष्ट करने हेतु किया गया है।

उपरोक्त कथन के आलोक में, नीचे दिए गए विकल्पों में से सही उत्तर का चयन कीजिए:

1. A और R दोनों सत्य हैं, और R, A की सही व्याख्या है
2. A और R दोनों सत्य हैं, और R, A की सही व्याख्या नहीं है
3. A सत्य है, लेकिन R असत्य है
4. A असत्य है, लेकिन R सत्य है

Options :

686340163077. 1
686340163078. 2
686340163079. 3
686340163080. 4

Question Number : 71 Question Id : 68634041292 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 4 Wrong Marks : 1

Given below are two statements: one is labelled as Assertion A and the other is labelled as Reason R

Assertion A: Buffalo milk is better suited for fat rich dairy products than cow milk

Reason R: Buffalo milk has higher fat content, higher yield and better texture

In the light of the above statements, choose the most appropriate answer from the options given below:

1. Both A and R are correct and R is the correct explanation of A
2. Both A and R are correct but R NOT the correct explanation of A
3. A is correct but R is not correct
4. A is not correct but R is correct

Options :

686340163081. 1
686340163082. 2

686340163083. 3

686340163084. 4

Question Number : 71 Question Id : 68634041292 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 4 Wrong Marks : 1

नीचे दो कथन दिए गए हैं, एक अभिकथन के रूप में लिखित है तो दूसरा उसके कारण के रूप में,

अभिकथन: वसा प्रचुर डेयरी उत्पादों में भैस का दूध गाय के दूध से ज्यादा सही है।

कारण: भैस के दूध में अधिक वसा, उच्च यील्ड तथा उत्तम संत्यूति होती है।

उपरोक्त कथन के आलोक में, नीचे दिए गए विकल्पों में से सही उत्तर का चयन कीजिए:

1. A और R दोनों सत्य हैं, और R, A की सही व्याख्या है
2. A और R दोनों सत्य हैं, और R, A की सही व्याख्या नहीं है
3. A सत्य है, लेकिन R असत्य हैं
4. A असत्य है, लेकिन R सत्य हैं

Options :

686340163081. 1

686340163082. 2

686340163083. 3

686340163084. 4

Question Number : 72 Question Id : 68634041293 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 4 Wrong Marks : 1

Which of the following is /are prepared by fermentation process?

- A. Mist Dahi
- B. Shirkhand wadi
- C. Basundi
- D. Rabri
- E. Chakka

Choose the correct answer from the options given below:

- 1. A, B and C only
- 2. A, B and E only
- 3. A and E only
- 4. B and D only

Options :

- 686340163085. 1
- 686340163086. 2
- 686340163087. 3
- 686340163088. 4

Question Number : 72 Question Id : 68634041293 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

निम्न में से कौन किण्वन क्रिया से बनता/ते है?

- A. मिस्ती दही
- B. श्रीखण्ड वडी
- C. बासुंदी
- D. रबडी
- E. चक्का

नीचे दिए गए विकल्पों में से सबसे उपयुक्त उत्तर का चयन कीजिए:

- 1. केवल A, B और C
- 2. केवल A, B और E
- 3. केवल A और E
- 4. केवल B और D

Options :

- 686340163085. 1

686340163086. 2
686340163087. 3
686340163088. 4

**Question Number : 73 Question Id : 68634041294 Question Type : MCQ Option Shuffling : No Is Question Mandatory :
No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 4 Wrong Marks : 1**

Which of the following surface affect the surface tension of milk?

- A. Casein
- B. Fat
- C. Acidity
- D. Ageing
- E. Temperature

Choose the correct answer from the options given below:

- 1. A, B, C only
- 2. B, C, D and E only
- 3. C and D only
- 4. A, B, C, D and E only

Options :

686340163089. 1
686340163090. 2
686340163091. 3
686340163092. 4

**Question Number : 73 Question Id : 68634041294 Question Type : MCQ Option Shuffling : No Is Question Mandatory :
No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 4 Wrong Marks : 1**

निम्न में से दूध के सतह तनाव पर प्रभाव करने वाले कौन है ?

- A. केसीन
- B. वसा
- C. दूध में अम्लीयता
- D. ऐर्जींग
- E. तापमान

नीचे दिए गए विकल्पों में से सबसे उपयुक्त उत्तर का चयन कीजिए:

1. केवल A, B और C
2. केवल B, C, D और E
3. केवल C और D
4. केवल A, B, C, D और E

Options :

- 686340163089. 1
- 686340163090. 2
- 686340163091. 3
- 686340163092. 4

Question Number : 74 Question Id : 68634041295 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 4 Wrong Marks : 1

Which of the following is / are alkali cleaners type of dairy detergents?

- A. Tartaric acid
- B. Caustic soda
- C. Teepol
- D. Trisodium phosphate
- E. Sodium bi-carbonate

Choose the correct answer from the options given below:

1. A and B only
2. B, D and E only
3. B, C, D and E only
4. B and D only

Options :

- 686340163093. 1
- 686340163094. 2
- 686340163095. 3
- 686340163096. 4

Question Number : 74 Question Id : 68634041295 Question Type : MCQ Option Shuffling : No Is Question Mandatory :
No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 4 Wrong Marks : 1

दूध के क्षार सफाई वाले डिटरजेंटों का चयन करें?

- A. टार्टरिक अम्ल
- B. कास्टिक सोडा
- C. टिपाल
- D. ट्राइसोडियम फास्फेट
- E. सोडियम बाई कार्बोनेट

नीचे दिए गए विकल्पों में से सबसे उपयुक्त उत्तर का चयन कीजिए:

1. केवल A और B
2. केवल B, D और E
3. केवल B, C, D और E
4. केवल B और D

Options :

- 686340163093. 1
- 686340163094. 2
- 686340163095. 3
- 686340163096. 4

Question Number : 75 Question Id : 68634041296 Question Type : MCQ Option Shuffling : No Is Question Mandatory :
No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 4 Wrong Marks : 1

During pasteurization of standardized and cold milk (5°C) following steps are involved.

- A. Bottling
- B. Homogenization (2500 psi)
- C. Storage (5°C or below)
- D. Pasteurization (72°C / 15 sec)

Choose the correct answer from the options given below:

1. D, B, C, A
2. D, B, A, C
3. A, C, B, D
4. B, C, D, A

Options :

- 686340163097. 1
- 686340163098. 2
- 686340163099. 3

Question Number : 75 Question Id : 68634041296 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 4 Wrong Marks : 1

मानकीकृत और ठंडे (5°C) दूध के पास्टरीकरण के दौरान निम्नलिखित चरण शामिल होते हैं।

- A. बाटलीकरण
- B. होमोजेनाइजेशन (2500 psi)
- C. भंडारण (5°C या निचे)
- D. पास्टरीकरण (72°C / 15 सेकण्ड)

नीचे दिए गए विकल्पों में से सबसे उपयुक्त उत्तर का चयन कीजिए:

- 1. D, B, C, A
- 2. D, B, A, C
- 3. A, C, B, D
- 4. B, C, D, A

Options :

686340163097. 1
686340163098. 2
686340163099. 3
686340163100. 4

Question Number : 76 Question Id : 68634041297 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 4 Wrong Marks : 1

HACCP system involves.

- A. Identification of the hazards
- B. Identification of the critical control points
- C. Establish a monitoring system for each ccp
- D. No establishment for corrective measures
- E. Record keeping

Choose the correct answer from the options given below:

- 1. A, B and C only
- 2. B, C and D only
- 3. A, D, C and E only
- 4. A, B, C and E only

Options :

686340163101. 1

686340163102. 2
686340163103. 3
686340163104. 4

Question Number : 76 Question Id : 68634041297 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 4 Wrong Marks : 1

HACCP तंत्र में सम्मिलित है -

- A. संकटों को पहचानना
- B. क्रिटिकल नियंत्रक बिन्दुओं का चयन
- C. प्रत्येक CCP का मानीटर करने के पद का निर्धारण
- D. सही किये जा सकने वाले मापदंडों का निर्धारण नहीं करना
- E. रिकॉर्ड रखना

नीचे दिए गए विकल्पों में से सबसे उपयुक्त उत्तर का चयन कीजिए:

- 1. केवल A, B तथा C
- 2. केवल B, C तथा D
- 3. केवल A, D, C तथा E
- 4. केवल A, B, C तथा E

Options :

686340163101. 1
686340163102. 2
686340163103. 3
686340163104. 4

Question Number : 77 Question Id : 68634041298 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 4 Wrong Marks : 1

Which of the following methods is / are used for the determination of viscosity?

- A. Oswald pipette
- B. Mac Mecheal Viscometer
- C. Fall ball Viscometer
- D. The Borden body flowmeter

Choose the correct answer from the options given below:

- 1. B and C only
- 2. A and D only
- 3. A, B and C only
- 4. A, B, C and D only

Options :

- 686340163105. 1
- 686340163106. 2
- 686340163107. 3
- 686340163108. 4

Question Number : 77 Question Id : 68634041298 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 4 Wrong Marks : 1

विस्कोसिटी मापने में निम्न विधी/यों का प्रयोग किया जाता है?

- A. ओस्वाल्ड पिपेट
- B. मैक मिकेल विस्कोमिटर
- C. फाल-बाल विक्सोमिटर
- D. बारडन बाडी फ्लोमिटर

नीचे दिए गए विकल्पों में से सबसे उपयुक्त उत्तर का चयन कीजिए:

- 1. केवल B तथा C
- 2. केवल A तथा D
- 3. केवल A, B तथा C
- 4. केवल A, B, C तथा D

Options :

- 686340163105. 1
- 686340163106. 2
- 686340163107. 3
- 686340163108. 4

Question Number : 78 Question Id : 68634041299 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 4 Wrong Marks : 1

Which of the following is / are the methods of making Ghee?

- A. Desi method
- B. Pre-stratification method
- C. Making ghee from cream
- D. Ghee making from butter

Choose the correct answer from the options given below:

1. A, B, C and D only
2. A, B and D only
3. B, C and D only
4. A, B and C only

Options :

- 686340163109. 1
- 686340163110. 2
- 686340163111. 3
- 686340163112. 4

Question Number : 78 Question Id : 68634041299 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

घी बनाने के क्रिया/यों का चयन करें?

- A. देसी विधि
- B. प्री-स्ट्रेटीफिकेशन विधि
- C. क्रिम से घी बनाना
- D. बटर से घी बनाना

नीचे दिए गए विकल्पों में से सबसे उपयुक्त उत्तर का चयन कीजिए:

1. केवल A, B, C तथा D
2. केवल A, B तथा D
3. केवल B, C तथा D
4. केवल A, B तथा C

Options :

- 686340163109. 1
- 686340163110. 2
- 686340163111. 3
- 686340163112. 4

Question Number : 79 Question Id : 68634041300 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Given below are two statements:

Statement I: HACCP is a systematic approach to identify and control hazards which can be biological chemical or physical hazards

Statement II: ISI was formerly known as BIS

In the light of the above statements, choose the correct answer from the options given below:

1. Both Statement I and Statement II are true
2. Both Statement I and Statement II are false
3. Statement I is true but Statement II is false
4. Statement I is false but Statement II is true

Options :

686340163113. 1

686340163114. 2

686340163115. 3

686340163116. 4

Question Number : 79 Question Id : 68634041300 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

दो कथन दिए गए हैं:

कथन I: HACCP एक क्रमबद्ध तरीका है। जिसमें संकटों को पहचानना तथा नियंत्रण करना सम्मिलित है जो जैविक, रसायनिक तथा भौतिक हो सकते हैं।

कथन II: ISI को पहले BIS के नाम से जाना जाता था।

उपरोक्त कथन के आलोक में, नीचे दिए गए विकल्पों में से सही उत्तर का चयन कीजिए:

1. कथन I और II दोनों सत्य हैं
2. कथन I और II दोनों असत्य हैं
3. कथन I सत्य है, लेकिन कथन II असत्य है
4. कथन I असत्य है, लेकिन कथन II सत्य है

Options :

686340163113. 1

686340163114. 2

686340163115. 3

686340163116. 4

Question Number : 80 Question Id : 68634041301 Question Type : MCQ Option Shuffling : No Is Question Mandatory :
No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 4 Wrong Marks : 1

Given below are two statements:

Statement I: Greater the intake of green feed, deeper yellow is the colour of cow milk

Statement II: Smaller the fat globules lower the fat content, greater is the intensity of yellow colour of milk

In the light of the above statements, choose the correct answer from the options given below:

1. Both Statement I and Statement II are true
2. Both Statement I and Statement II are false
3. Statement I is true but Statement II is false
4. Statement I is false but Statement II is true

Options :

686340163117. 1
686340163118. 2
686340163119. 3
686340163120. 4

Question Number : 80 Question Id : 68634041301 Question Type : MCQ Option Shuffling : No Is Question Mandatory :
No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 4 Wrong Marks : 1

दो कथन दिए गए हैं:

कथन I: गाय के भोजन में हरा भोजन अधिक होने पर दूध में पीलापन अधिक होगा।

कथन II: वसा ग्लोब्यूलर कम होने पर वसा मात्रा कम तथा दूध में पीलापन अधिक होगा।

उपरोक्त कथन के आलोक में, नीचे दिए गए विकल्पों में से सही उत्तर का चयन कीजिए:

1. कथन I और II दोनों सत्य हैं
2. कथन I और II दोनों असत्य हैं
3. कथन I सत्य है, लेकिन कथन II असत्य है
4. कथन I असत्य है, लेकिन कथन II सत्य है

Options :

686340163117. 1
686340163118. 2
686340163119. 3
686340163120. 4

Question Number : 81 Question Id : 68634041302 Question Type : MCQ Option Shuffling : No Is Question Mandatory :

No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 4 Wrong Marks : 1

Given below are two statements:

Statement I: Colour of milk is due to colloidal casein particles and dispersed fat globules

Statement II: Colour of milk is due to presence of carotenes

In the light of the above statements, choose the correct answer from the options given below:

1. Both Statement I and Statement II are true
2. Both Statement I and Statement II are false
3. Statement I is true but Statement II is false
4. Statement I is false but Statement II is true

Options :

686340163121. 1
686340163122. 2
686340163123. 3
686340163124. 4

Question Number : 81 Question Id : 68634041302 Question Type : MCQ Option Shuffling : No Is Question Mandatory :
No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 4 Wrong Marks : 1

दो कथन दिए गए हैं:

कथन I: दूध का रंग कोलायडल केसीन कण तथा विकरीत वसा ग्लोब्यूल के कारण होता है।

कथन II: दूध का रंग केरोटिन की उपस्थिती के कारण होता है।

उपरोक्त कथन के आलोक में, नीचे दिए गए विकल्पों में से सही उत्तर का चयन कीजिए:

1. कथन I और II दोनों सत्य हैं
2. कथन I और II दोनों असत्य हैं
3. कथन I सत्य है, लेकिन कथन II असत्य है
4. कथन I असत्य है, लेकिन कथन II सत्य है

Options :

686340163121. 1
686340163122. 2
686340163123. 3
686340163124. 4

Question Number : 82 Question Id : 68634041303 Question Type : MCQ Option Shuffling : No Is Question Mandatory :
No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Given below are two statements:

Statement I: In AP (Aseptic Packaging) Packaging film can be sterilized using chemicals like H_2O_2

Statement II: The packaging materials in AP cannot be recycled for reuse

In the light of the above statements, choose the correct answer from the options given below:

1. Both Statement I and Statement II are true
2. Both Statement I and Statement II are false
3. Statement I is true but Statement II is false
4. Statement I is false but Statement II is true

Options :

686340163125. 1
686340163126. 2
686340163127. 3
686340163128. 4

Question Number : 82 Question Id : 68634041303 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

नीचे दो कथन दिए गए हैं, एक अभिकथन के रूप में लिखित है तो दूसरा उसके कारण के रूप में,

अभिकथन: AP (अजमिरय पैकेजिंग) पैकेजिंग फिल्म को रसायनों जैसे H_2O_2 के प्रयोग से अनुवर्तीकृत किया जा सकता है।

कारण: AP का पैकेजिंग पदार्थ पुनर्प्रयोग के लिये रिसायकल नहीं किया जा सकता है।

उपरोक्त कथन के आलोक में, नीचे दिए गए विकल्पों में से सही उत्तर का चयन कीजिए:

1. A और R दोनों सत्य हैं, और R, A की सही व्याख्या है
2. A और R दोनों सत्य हैं, और R, A की सही व्याख्या नहीं है
3. A सत्य है, लेकिन R असत्य है
4. A असत्य है, लेकिन R सत्य है

Options :

686340163125. 1
686340163126. 2
686340163127. 3
686340163128. 4

Question Number : 83 Question Id : 68634041304 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Given below are two statements:

Statement I: The milk fat constitutes about 99.5% of ghee and rest 0.5% of unsaponifiable mater

Statement II: The unsaponifiable matter in milk fat contains complex mixture of substances like sterols, vitamins etc

In the light of the above statements, choose the correct answer from the options given below:

1. Both Statement I and Statement II are true
2. Both Statement I and Statement II are false
3. Statement I is true but Statement II is false
4. Statement I is false but Statement II is true

Options :

686340163129. 1
686340163130. 2
686340163131. 3
686340163132. 4

Question Number : 83 Question Id : 68634041304 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

दो कथन दिए गए हैं:

कथन I: घी में लगभग 99.5% दूध की वसा तथा शेष असपोनी कृतीय पदार्थ होता है।

कथन II: दूध की वसा के असपोनीकृतीय पदार्थ में स्टेरॉल्स, विटामीन इत्यादि का जटिल मिश्रण होता है।

उपरोक्त कथन के आलोक में, नीचे दिए गए विकल्पों में से सही उत्तर का चयन कीजिए:

1. कथन I और II दोनों सत्य हैं
2. कथन I और II दोनों असत्य हैं
3. कथन I सत्य है, लेकिन कथन II असत्य है
4. कथन I असत्य है, लेकिन कथन II सत्य है

Options :

686340163129. 1
686340163130. 2
686340163131. 3
686340163132. 4

Question Number : 84 Question Id : 68634041305 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Given below are two statements:

Statement I : The specific gravity of fat is in the range of 0.936 to 0.946 at 15° C

Statement II: Concentration of fat in the milk of important livestock species is from 3.5 to 8.5 percent

In the light of the above statements, choose the correct answer from the options given below:

1. Both Statement I and Statement II are true
2. Both Statement I and Statement II are false
3. Statement I is true but Statement II is false
4. Statement I is false but Statement II is true

Options :

686340163133. 1
686340163134. 2
686340163135. 3
686340163136. 4

Question Number : 84 Question Id : 68634041305 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

दो कथन दिए गए हैं:

कथन I: वसा का विशिष्ट घनत्व 15°C पर 0.936 से 0.946 के मध्य होता है।

कथन II: महत्वपूर्ण मवेशीयों प्रजातियों के दूध में वसा की मात्रा 3.5 से 8.5% के मध्य होती है।

उपरोक्त कथन के आलोक में, नीचे दिए गए विकल्पों में से सही उत्तर का चयन कीजिए:

1. कथन I और II दोनों सत्य हैं
2. कथन I और II दोनों असत्य हैं
3. कथन I सत्य है, लेकिन कथन II असत्य है
4. कथन I असत्य है, लेकिन कथन II सत्य है

Options :

686340163133. 1
686340163134. 2
686340163135. 3
686340163136. 4

Question Number : 85 Question Id : 68634041306 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Given below are two statements:

Statement I: In milk fat is dispersed in the continuous phase of serum

Statement II: In butter serum is dispersed in continuous phase of fat

In the light of the above statements, choose the correct answer from the options Given below:

1. Both Statement I and Statement II are true
2. Both Statement I and Statement II are false
3. Statement I is true but Statement II is false
4. Statement I is false but Statement II is true

Options :

686340163137. 1
686340163138. 2
686340163139. 3
686340163140. 4

Question Number : 85 Question Id : 68634041306 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

दो कथन दिए गए हैं:

कथन I: दूध में वसा, सीरम को सतत अवस्था में फैला रहता है।

कथन II: बटर में सीरम, वसा की सतत अवस्था में फैला रहता है।

उपरोक्त कथन के आलोक में, नीचे दिए गए विकल्पों में से सही उत्तर का चयन कीजिए:

1. कथन I और II दोनों सत्य हैं
2. कथन I और II दोनों असत्य हैं
3. कथन I सत्य है, लेकिन कथन II असत्य है
4. कथन I असत्य है, लेकिन कथन II सत्य है

Options :

686340163137. 1
686340163138. 2
686340163139. 3
686340163140. 4

Question Number : 86 Question Id : 68634041307 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

Which of the following test /s is / are included in platform test?

- A. Organoleptic test
- B. Clot on boiling test (COB)
- C. Alcohol test
- D. Sediment test
- E. Resazurin test

Choose the most appropriate answer from the options given below:

- 1. B, C, D only
- 2. A, B, C only
- 3. A, B, C, D, E only
- 4. E only

Options :

- 686340163141. 1
- 686340163142. 2
- 686340163143. 3
- 686340163144. 4

Question Number : 86 Question Id : 68634041307 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 4 Wrong Marks : 1

निम्न में से कौन सा/से परीक्षण प्लेटफार्म परीक्षण में सम्मिलित है?

- A. आर्गेनोलेप्टिक परीक्षण
- B. उबलने पर थक्का परीक्षण (COB)
- C. एल्कोहल परीक्षण
- D. सेडिमेंट परीक्षण
- E. रेसोजुरिन परीक्षण

नीचे दिए गए विकल्पों में से सबसे उपयुक्त उत्तर का चयन कीजिए:

- 1. केवल B, C, D
- 2. केवल A, B, C
- 3. केवल A, B, C, D, E
- 4. केवल E

Options :

- 686340163141. 1
- 686340163142. 2
- 686340163143. 3
- 686340163144. 4

Question Number : 87 Question Id : 68634041308 Question Type : MCQ Option Shuffling : No Is Question Mandatory :
No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 4 Wrong Marks : 1

Which of the following is / are used as stabilizer in ice cream?

- A. Gelatin
- B. Guar gum
- C. Beet sugar
- D. Carboxyl methyl cellulose
- E. Sodium alginate

Choose the correct answer from the options given below:

1. A, B, C only
2. A, B, D and E only
3. A, B, C, D and E only
4. D, E only

Options :

- 686340163145. 1
- 686340163146. 2
- 686340163147. 3
- 686340163148. 4

Question Number : 87 Question Id : 68634041308 Question Type : MCQ Option Shuffling : No Is Question Mandatory :
No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 4 Wrong Marks : 1

आईसक्रीम, में निम्न में से कौन स्थिरक के रूप में प्रयोग आता है ?

- A. जिलेटिन
- B. ग्वारगम
- C. चुकंदर शर्करा
- D. कार्बोक्सी मिथायल सेल्यूलोस
- E. सोडियम एल्जिनेट

नीचे दिए गए विकल्पों में से सबसे उपयुक्त उत्तर का चयन कीजिए:

1. केवल A, B, C
2. केवल A, B, D तथा E
3. केवल A, B, C, D तथा E
4. केवल D, E

Options :

- 686340163145. 1
- 686340163146. 2

686340163147. 3

686340163148. 4

Question Number : 88 Question Id : 68634041309 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 4 Wrong Marks : 1

Selection of metal for dairy equipment depends upon.

- A. Non-toxic nature of metal
- B. Corrosion resistant metal
- C. High in cost
- D. Durable
- E. Easy to clean and keep bright

Choose the correct answer from the options given below:

- 1. A and B only
- 2. A, B, D only
- 3. A, B, C only
- 4. A, B, D and E only

Options :

686340163149. 1

686340163150. 2

686340163151. 3

686340163152. 4

Question Number : 88 Question Id : 68634041309 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 4 Wrong Marks : 1

डेयरी यंत्रों के लिये धातु का चयन निम्न पर निर्भर है -

- A. अविषाक्त प्रवृत्ति का धातु
- B. जंग रोधि धातु
- C. कीमत में अधिक
- D. लंबे समय तक चलने वाला
- E. स्वच्छ करना आसान तथा चमकता हुआ

नीचे दिए गए विकल्पों में से सबसे उपयुक्त उत्तर का चयन कीजिए:

- 1. केवल A तथा B
- 2. केवल A, B, D
- 3. केवल A, B, C
- 4. केवल A, B, D तथा E

Options :

- 686340163149. 1
- 686340163150. 2
- 686340163151. 3
- 686340163152. 4

Question Number : 89 Question Id : 68634041310 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 4 Wrong Marks : 1

Which of the following statements regarding vitamins is / are correct?

- A. Vitamins act as antioxidants
- B. Vitamins carry out oxygen transport in body
- C. Vitamin A keeps the epithelial tissue healthy
- D. Vitamin E is a fat soluble vitamin
- E. Vitamin K is fat soluble vitamin

Choose the correct answer from the options given below:

- 1. A, B, C, D, E only
- 2. A, B and D only
- 3. A, B, C, D only
- 4. A, B, C, E only

Options :

- 686340163153. 1
- 686340163154. 2
- 686340163155. 3
- 686340163156. 4

Question Number : 89 Question Id : 68634041310 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 4 Wrong Marks : 1

निम्न में से विटामिन के क्रम में सही कथन / समुह चयन करें -

- A. विटामिन अनाक्सीकरण के रूप में कार्य करते हैं।
- B. विटामिन शरीर में आक्सीजन वहन का कार्य करते हैं।
- C. विटामिन A उपकला ऊतक को स्वस्थ रखता है।
- D. विटामिन E वसा धुलनशील विटामिन है।
- E. विटामिन K वसा धुलनशील विटामिन है।

नीचे दिए गए विकल्पों में से सबसे उपयुक्त उत्तर का चयन कीजिए:

- 1. A, B, C, D तथा E
- 2. केवल A, B तथा D
- 3. केवल A, B, C तथा D
- 4. केवल A, B, C तथा E

Options :

- 686340163153. 1
- 686340163154. 2
- 686340163155. 3
- 686340163156. 4

Question Number : 90 Question Id : 68634041311 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 4 Wrong Marks : 1

Colour of buffalo milk is richer than that of cow milk due to.

- A. Lower number of fat particles
- B. Larger number of fat particles
- C. Lower number of lactose particles
- D. More number of lactose particles

Choose the correct answer from the options given below:

- 1. A and D only
- 2. A, B, C only
- 3. B only
- 4. A, B, C only

Options :

- 686340163157. 1
- 686340163158. 2
- 686340163159. 3
- 686340163160. 4

Question Number : 90 Question Id : 68634041311 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 4 Wrong Marks : 1

भैंस के दूध का रंग गाय के दूध की तुलना में गहरा होता है।

- A. वसा कण कम होने के कारण
- B. वसा कणों की संख्या अधिक होने के कारण
- C. लैक्टोस कण कम संख्या के कारण
- D. अधिक लैक्टोस कणों के कारण

नीचे दिए गए विकल्पों में से सबसे उपयुक्त उत्तर का चयन कीजिए:

- 1. केवल A तथा D
- 2. केवल A, B, C
- 3. केवल B
- 4. केवल A, B, C

Options :

- 686340163157. 1
- 686340163158. 2
- 686340163159. 3
- 686340163160. 4

Question Number : 91 Question Id : 68634041312 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 4 Wrong Marks : 1

Match List I with List II

LIST I		LIST II	
By product from cow milk		protein%	
A.	Skim milk	I.	1.4
B.	Ghee residue	II.	3.4
C.	Butter milk	III.	3.6
D.	Lassi	IV.	24.8

Choose the correct answer from the options given below:

- 1. A-III, B-IV, C-I, D-II
- 2. A-III, B-IV, C-II, D-I
- 3. A-IV, B-III, C-II, D-I
- 4. A-I, B-IV, C-II, D-III

Options :

- 686340163161. 1
- 686340163162. 2

686340163163. 3

686340163164. 4

Question Number : 91 Question Id : 68634041312 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 4 Wrong Marks : 1

सूची I का सूची II से मिलान कीजिए

सूची I		सूची II	
गाय के दूध के उप उत्पाद		प्रोटीन %	
A.	स्कीम दूध	I.	1.4
B.	घी अवशेष	II.	3.4
C.	बटर मिल्क	III.	3.6
D.	लस्सी	IV.	24.8

निम्नलिखित विकल्पों में से सही उत्तर का चयन कीजिए :

1. A-III, B-IV, C-I, D-II
2. A-III, B-IV, C-II, D-I
3. A-IV, B-III, C-II, D-I
4. A-I, B-IV, C-II, D-III

Options :

686340163161. 1

686340163162. 2

686340163163. 3

686340163164. 4

Question Number : 92 Question Id : 68634041313 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 4 Wrong Marks : 1

Which of the following statements regarding viscosity of milk are correct?

- A. It is the resistance offered by a liquid to flow, agitation or shear
- B. The unit of viscosity is poise
- C. Viscometer is used to measure viscosity
- D. Viscosity decreases with development of acid and fat contents

Choose the correct answer from the options given below:

1. A, B, C, D only
2. B and C only
3. A, B, C only
4. A, B, C, D only

Options :

- 686340163165. 1
- 686340163166. 2
- 686340163167. 3
- 686340163168. 4

Question Number : 92 Question Id : 68634041313 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 4 Wrong Marks : 1

दूध की श्यानता के क्रम में सही कथनों का चयन करें -

- A. किसी तरल द्वारा बहने, हिलाने अथवा विस्थापन का प्रतिरोध बल
- B. श्यानता की मापन यूनिट पाइस है
- C. विस्कोमीटर का प्रयोग श्यानता मापन में होता है
- D. अम्ल तथा वसा भाग बढ़ने से श्यानता घटती है

नीचे दिए गए विकल्पों में से सबसे उपयुक्त उत्तर का चयन कीजिए:

- 1. केवल A, B, C, D
- 2. केवल B तथा C
- 3. केवल A, B, C
- 4. केवल A, B, C, D

Options :

- 686340163165. 1
- 686340163166. 2
- 686340163167. 3
- 686340163168. 4

Question Number : 93 Question Id : 68634041314 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 4 Wrong Marks : 1

Which of the following factor /s influences/s the homogenization efficiency of milk?

- A. Homogenization pressure
- B. Fat content in milk
- C. Temperature of milk
- D. Homogenization values
- E. Single or two stage homogenization

Choose the correct answer from the options given below:

- 1. B and C only
- 2. A, B, C, D and E only
- 3. A, B, C, D only
- 4. A, D and E only

Options :

- 686340163169. 1
- 686340163170. 2
- 686340163171. 3
- 686340163172. 4

Question Number : 93 Question Id : 68634041314 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 4 Wrong Marks : 1

निम्न में से कौन सा घटक दूध की होमोजेनाइजेशन एफिशियंसी प्रभावित करता है?

- A. होमोजेनाइजेशन दाब
- B. दूध की वसा मात्रा
- C. दूध का तापमान
- D. होमोजेनाइजेशन वेल्स
- E. एकल अथवा द्वि स्तरीय होमोजेनाइजेशन

नीचे दिए गए विकल्पों में से सबसे उपयुक्त उत्तर का चयन कीजिए:

- 1. केवल B तथा C
- 2. A, B, C, D तथा E
- 3. केवल A, B, C तथा D
- 4. केवल A, D तथा E

Options :

- 686340163169. 1
- 686340163170. 2
- 686340163171. 3
- 686340163172. 4

Question Number : 94 Question Id : 68634041315 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 4 Wrong Marks : 1

Match List I with List II

LIST I Detects		LIST II Causal organisms	
A.	Abnormal colour	I.	<i>Bacterium cloacae</i>
B.	Sliminess	II.	<i>Micrococcus pituitiparus</i>
C.	Bitterness	III.	<i>E. coli</i>
D.	Bad smell	IV.	<i>Bacterium erythrogenes</i>

Choose the correct answer from the options given below:

1. A-I, B-IV, C-III, D-II
2. A-IV, B-I, C-II, D-III
3. A-IV, B-I, C-III, D-II
4. A-III, B-II, C-IV, D-I

Options :

686340163173. 1
686340163174. 2
686340163175. 3
686340163176. 4

Question Number : 94 Question Id : 68634041315 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 4 Wrong Marks : 1

सूची I का सूची II से मिलान कीजिए

सूची I		सूची II	
दोष		करम जीव	
A.	अजीबोगरीब रंग	I.	बेक्टीरियम क्लोएकी
B.	चिकनाहटपन	II.	माइक्रोकोकस पिट्यूटोपेरस
C.	तीखापन	III.	ई-कोलाई
D.	बोड गंध	IV.	बेक्टीरियम एरीथ्रोजीनस

निम्नलिखित विकल्पों में से सही उत्तर का चयन कीजिए :

1. A-I, B-IV, C-III, D-II
2. A-IV, B-I, C-II, D-III
3. A-IV, B-I, C-III, D-II
4. A-III, B-II, C-IV, D-I

Options :

686340163173. 1

686340163174. 2
686340163175. 3
686340163176. 4

Question Number : 95 Question Id : 68634041316 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 4 Wrong Marks : 1

Match List I with List II

LIST I vitamin		LIST II Examples	
A.	Vitamin B ₁	I.	Pyridoxine
B.	Vitamin B ₆	II.	Riboflavin
C.	Vitamin B ₅	III.	Thiamine
D.	Vitamin B ₂	IV.	Pantothenic acid

Choose the correct answer from the options given below:

1. A-III, B-II, C-I, D-IV
2. A-I, B-IV, C-III, D-II
3. A-I, B-III, C-IV, D-II
4. A-III, B-II, C-IV, D-II

Options :

686340163177. 1
686340163178. 2
686340163179. 3
686340163180. 4

Question Number : 95 Question Id : 68634041316 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 4 Wrong Marks : 1

सूची I का सूची II से मिलान कीजिए

सूची I		सूची II	
A.	विटामिन B ₁	I.	पायरीडाक्सीन
B.	विटामिन B ₆	II.	राइबोफ्लेविन
C.	विटामिन B ₅	III.	थायमीन
D.	विटामिन B ₂	IV.	पेडोथेनीक अम्ल

निम्नलिखित विकल्पों में से सही उत्तर का चयन कीजिए :

1. A-III, B-II, C-I, D-IV
2. A-I, B-IV, C-III, D-II
3. A-I, B-III, C-IV, D-II
4. A-III, B-II, C-IV, D-II

Options :

686340163177. 1
686340163178. 2
686340163179. 3
686340163180. 4

Question Number : 96 Question Id : 68634041317 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 4 Wrong Marks : 1

Match List I with List II

LIST I Type		LIST II Example	
A.	Micrococci	I.	<i>Pseudomonas</i>
B.	Streptococci	II.	<i>Staphylococcus</i>
C.	Gram +ve Asporogenous rods	III.	<i>Enterococcus</i>
D.	Gram -ve rods	IV.	<i>Microbacterium</i>

Choose the correct answer from the options given below:

1. A-II, B-I, C-III, D-IV
2. A-III, B-II, C-IV, D-I
3. A-II, B-III, C-IV, D-I
4. A-I, B-IV, C-II, D-III

Options :

686340163181. 1
686340163182. 2
686340163183. 3
686340163184. 4

Question Number : 96 Question Id : 68634041317 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 4 Wrong Marks : 1

सूची I का सूची II से मिलान कीजिए

सूची I		सूची II	
प्रकार		उदाहरण	
A.	माइक्रोकोकाई	I.	स्यूडोमोनास
B.	स्ट्रेप्टोकोकाई	II.	स्ट्रेप्टोकाकस
C.	ग्राम सकारात्मक नूर राइस	III.	एंटरोकाकस
D.	ग्राम नकारात्मक राइस	IV.	माइक्रोबेक्टिरियम

निम्नलिखित विकल्पों में से सही उत्तर का चयन कीजिए :

1. A-II, B-I, C-III, D-IV
2. A-III, B-II, C-IV, D-I
3. A-II, B-III, C-IV, D-I
4. A-I, B-IV, C-II, D-III

Options :

686340163181. 1
686340163182. 2
686340163183. 3
686340163184. 4

Question Number : 97 Question Id : 68634041318 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 4 Wrong Marks : 1

Match List I with List II

LIST I		LIST II	
Composition of Lassi		Approximate %	
A.	Fat	I.	10-15%
B.	Protein	II.	1.5-3.8%
C.	Lactose	III.	3.0-3.6%
D.	Sugar	IV.	2.0-3.0%

Choose the correct answer from the options given below:

1. A-I, B-II, C-III, D-IV
2. A-III, B-II, C-IV, D-IV
3. A-II, B-III, C-IV, D-I
4. A-II, B-I, C-IV, D-III

Options :

686340163185. 1
686340163186. 2
686340163187. 3
686340163188. 4

Question Number : 97 Question Id : 68634041318 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 4 Wrong Marks : 1

सूची I का सूची II से मिलान कीजिए

सूची I		सूची II	
लससी का संघनता		लगभग %	
A.	वसा	I.	10-15%
B.	प्रोटीन	II.	1.5-3.8%
C.	लेक्टोस	III.	3.0-3.6%
D.	शर्करा	IV.	2.0-3.0%

निम्नलिखित विकल्पों में से सही उत्तर का चयन कीजिए :

1. A-I, B-II, C-III, D-IV
2. A-III, B-II, C-IV, D-IV
3. A-II, B-III, C-IV, D-I
4. A-II, B-I, C-IV, D-III

Options :

686340163185. 1
686340163186. 2
686340163187. 3
686340163188. 4

Question Number : 98 Question Id : 68634041319 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 4 Wrong Marks : 1

Match List I with List II

LIST I Constituents of butter FSSAI 2011 standards		LIST II Table butter	
A.	Milk fat	I.	1.5% max
B.	Moisture	II.	16.0% max
C.	Common salt	III.	3.0% max
D.	Milk solids not fat / curd	IV.	80.0% min

Choose the correct answer from the options given below:

1. A-IV, B-II, C-III, D-I
2. A-IV, B-III, C-II, D-I
3. A-III, B-IV, C-I, D-II
4. A-I, B-III, C-IV, D-II

Options :

686340163189. 1
686340163190. 2
686340163191. 3
686340163192. 4

Question Number : 98 Question Id : 68634041319 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 4 Wrong Marks : 1

सूची I का सूची II से मिलान कीजिए

सूची I FSSAI 2011 के अनुसार बटर के घटक		सूची II टेबल बटर	
A.	दूध वसा	I.	1.5% अधिकतम
B.	नमी	II.	16.0% अधिकतम
C.	सामान्य नमक	III.	3.0% अधिकतम
D.	दूध ठोस न की वसा / दही	IV.	80.0% अधिकतम

निम्नलिखित विकल्पों में से सही उत्तर का चयन कीजिए :

1. A-IV, B-II, C-III, D-I
2. A-IV, B-III, C-II, D-I
3. A-III, B-IV, C-I, D-II
4. A-I, B-III, C-IV, D-II

Options :

686340163189. 1
686340163190. 2
686340163191. 3

Question Number : 99 Question Id : 68634041320 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 4 Wrong Marks : 1

Match List I with List II

LIST I Defects in pedo and burfi		LIST II Cause of defects	
A.	Sour	I.	Due to lipolysis of milk fat
B.	Rancid	II.	Product stored at high relative humidity
C.	Moist surface	III.	Use of khoa having increased acidity
D.	Gritty texture	IV.	Due to presence of large crystals of sugar

Choose the correct answer from the options given below:

1. A-III, B-I, C-III, D-IV
2. A-II, B-II, C-IV, D-II
3. A-II, B-I, C-III, D-IV
4. A-II, B-IV, C-I, D-III

Options :

686340163193. 1
 686340163194. 2
 686340163195. 3
 686340163196. 4

Question Number : 99 Question Id : 68634041320 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 4 Wrong Marks : 1

सूची I का सूची II से मिलान कीजिए

सूची I पेडा अथवा बर्फी में दोष		सूची II दोष का कारण	
A.	खट्टा	I.	दूध वसा का वसाघटन
B.	रिसिड	II.	उत्पाद उच्च सापेक्ष अद्रिता पर संरक्षित
C.	नम सतह	III.	उच्च अम्लता का मावा प्रयोग किया हो
D.	ग्रीटि टेक्स्चर	IV.	शर्करा में बड़े क्रिस्टल की उपस्थिति होना

निम्नलिखित विकल्पों में से सही उत्तर का चयन कीजिए :

1. A-III, B-I, C-III, D-IV
2. A-II, B-II, C-IV, D-II
3. A-II, B-I, C-III, D-IV
4. A-II, B-IV, C-I, D-III

Options :

686340163193. 1
686340163194. 2
686340163195. 3
686340163196. 4

Question Number : 100 Question Id : 68634041321 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 4 Wrong Marks : 1

Match List I with List II

LIST I Components		LIST II Cow milk composition %	
A.	Water	I.	4
B.	Lactose	II.	3.6
C.	Protein	III.	4.96
D.	Fat	IV.	87

Choose the correct answer from the options given below:

1. A-I, B-IV, C-III, D-II
2. A-IV, B-III, C-I, D-II
3. A-II, B-I, C-III, D-IV
4. A-IV, B-III, C-II, D-I

Options :

686340163197. 1
686340163198. 2
686340163199. 3
686340163200. 4

Question Number : 100 Question Id : 68634041321 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 4 Wrong Marks : 1

सूची I का सूची II से मिलान कीजिए

सूची I		सूची II	
घटक		गाय के दूध में % घटक	
A.	पानी	I.	4
B.	लेक्टोस	II.	3.6
C.	प्रोटीन	III.	4.96
D.	वसा	IV.	87

निम्नलिखित विकल्पों में से सही उत्तर का चयन कीजिए :

1. A-I, B-IV, C-III, D-II

2. A-IV, B-III, C-I, D-II

3. A-II, B-I, C-III, D-IV

4. A-IV, B-III, C-II, D-I

Options :

686340163197. 1

686340163198. 2

686340163199. 3

686340163200. 4

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