

Roll No:

Registration No:

Name:

Date: 24-Jan-2019 -S3

Examination: Online Examination - Constable

Section 1 - Online Examination

Question No.1

1.00

Bookmark ☐

In the field of economics, how is any object used to reduce the risk known as?

(A) ☐ Hindustan - (Alternative 3)

(B) ☐ Policy - (Optional 1)

(C) ☐ Bad Debt - (Optional 4)

(D) ☐ Assurance - (Optional 2)

Question No.2

1.00

Bookmark ☐

National Initiative (NICRA) related to agriculture based on climate change started by _____.

(A) ☐ ICMR (Indian Medical Research Council) - (Alternative 2)

(B) ☐ ICAR (Indian Council of Agricultural Research) - (Alternative 1)

(C) ☐ IRDA (Insurance Regulatory and Development Authority) - (Optional 3)

(D) ☐ IMD (India Meteorological Department) - (Alternative 4)

Question No.3

1.00

Bookmark ☐

Which of the following is known as World Kavi?

(A) ☐ Rabindranath Tagore - (Alternative 2)

(B) ☐ Balangadhar Tilak - (Alternative 3)

(C) ☐ Subrahmanya Bharti - (Alternative 1)

(D) ☐ V. O. Chidambaram Pillai - (Alternative 4)

Question No.4

1.00

Bookmark ☐

When did cripps mission come to India?

(A) ☐ 1944 - (Optional 3)

(B) ☐ 1943 - (Alternative 2)

(C) ☐ 1945 - (Alternative 4)

(D) ☐ 1942 - (Alternative 1)

Question No.5

1.00

Bookmark ☐

Where did the PIL come into being?

(A) ☐ England - (Alternative 1)

(B) ☐ United States of America - (Alternative 4)

(C) ☐ Russia - (Alternative 2)

(D) ☐ Ireland - (Alternative 3)

Question No.6 Rabindranath Tagore got his Nobel Prize in literature for which work? (A) ☐ Kuyle Plu - (Alternative 2) (B) ☐ National Songs - (Alternative 3) (C) ☒ Gitanjali - (Alternative 1) (D) ☐ Amar Shonar Bangla - (Alternative 4)	1.00 Bookmark ☐
Question No.7 To prevent the formation of ranchers in milk, it is called the process of cooling immediately by heated to 70^{oC} for 15 to 30 seconds- (A) ☒ Pasteurization - (Alternative 4) (B) ☐ Uniformity - (Optional 1) (C) ☐ Integration - (Optional 3) (D) ☐ Calcification - (Alternative 2)	1.00 Bookmark ☐
Question No.8 According to the Constitution, how much is the number of members in the Rajya Sabha? (A) ☒ 250 Members - (Optional 2) (B) ☐ 240 Members - (Optional 1) (C) ☐ 245 Members - (Optional 3) (D) ☐ 260 Members - (Optional 4)	1.00 Bookmark ☐
Question No.9 The chemical reaction in which a substance produces heat by reacting with oxygen, (A) ☒ Combustion - (Alternative 4) (B) ☐ Oxidation - (Alternative 3) (C) ☐ Fragmentation - (Alternative 1) (D) ☐ Respiratory - (Alternative 2)	1.00 Bookmark ☐
Question No.10 Collected at each stage of value addition by production or distribution is known as _____. (A) ☐ Advanced tax - (Optional 4) (B) ☐ Indirect Taxes - (Alternative 2) (C) ☐ Direct Taxes - (Optional 1) (D) ☒ Value Added Tax - (Optional 3)	1.00 Bookmark ☐
Question No.11 In 1947, who coined the word of judicial activism? (A) ☐ Gold Singh - (Alternative 1) (B) ☐ Balwant Roy Mehta - (Alternative 3) (C) ☒ Arthur Sleddinger - (Alternative 2) (D) ☐ Munro - (Alternative 4)	1.00 Bookmark ☐

Question No.12

1.00

Bookmark ☐

Which of the following is an endocrine gland?

- (A) ☐ **Pituitary Glands - (Alternative 1)**
- (B) ☐ Salivary glands - (Alternative 2)
- (C) ☐ Sweat gland - (Alternative 4)
- (D) ☐ Fat glands - (Alternative 3)

Question No.13

1.00

Bookmark ☐

Which of the following methods is used to break the small stones made into the kidneys into fine particles?

- (A) ☐ Infrasound - (Optional 1)
- (B) ☐ **Ultrasound - (Alternative 3)**
- (C) ☐ Electromagnetic waves - (Alternative 2)
- (D) ☐ Ultraviolet Rays - (Alternative 4)

Question No.14

1.00

Bookmark ☐

A registered member of the stock exchange who buys or sells shares / securities on behalf of his client and takes commission on the gross value of the transaction, is called-

- (A) ☐ Deflation - (Alternative 4)
- (B) ☐ **Commission Broker - (Optional 1)**
- (C) ☐ Inflation - (Alternative 2)
- (D) ☐ Employment - (Optional 3)

Question No.15

1.00

Bookmark ☐

Which of the following is related to 'Boxing'?

- (A) ☐ FIFA - (Alternative 4)
- (B) ☐ FIVB - (Optional 3)
- (C) ☐ FIBA - (Optional 2)
- (D) ☐ **AIBA - (Alternative 1)**

Question No.16

1.00

Bookmark ☐

Sultan Azlan Shah Cup is related to which of the following games?

- (A) ☐ **Hockey - (Alternative 2)**
- (B) ☐ Basketball - (Alternative 1)
- (C) ☐ Volleyball - (Alternative 3)
- (D) ☐ Badminton - (Alternative 4)

Question no.17

1.00

Bookmark ☐

Experiences of 'Extreme Climate' in the internal areas of India-

- (A) ☐ Due to distance from the equator - (Optional 3)
- (B) ☐ Due to distance from cancer line - (Alternative 1)
- (C) ☐ Due to distance from Himalaya - (Alternative 4)

(D) ☐ **Due to distance from the ocean - (Alternative 2)**

Question No.18

1.00

Bookmark ☐

In 1759, Ahmed Shah Abdali returned to India to seek revenge from _____.

- (A) ☐ **From Marathas - (Alternative 2)**
(B) ☐ From the Mauryas - (Alternative 4)
(C) ☐ From the Mughals - (Alternative 3)
(D) ☐ From Chalukya - (Optional 1)

Question No.19

1.00

Bookmark ☐

In 1932, who received his degree in convocation, who shot the British governor?

- (A) ☐ **Bina Das - (Alternative 4)**
(B) ☐ Suneeti Chaudhary - (Alternative 2)
(C) ☐ Shanti Ghosh - (Alternative 3)
(D) ☐ Kalpana Dutt - (Alternative 1)

Question No.20

1.00

Bookmark ☐

What is the ratio of the atoms of carbon atoms and oxygen atoms in the carbon dioxide molecule?

- (A) ☐ 8: 1 - (Optional 4)
(B) ☐ 1: 8 - (Optional 3)
(C) ☐ **3: 8 - (Alternative 2)**
(D) ☐ 4: 3 - (Optional 1)

Question no.21

1.00

Bookmark ☐

What is the radius of the Earth?

- (A) ☐ 8.37 million m - (Optional 3)
(B) ☐ 5.37 million m - (Optional 4)
(C) ☐ **6.37 million m - (Optional 2)**
(D) ☐ 7.37 million m - (Optional 1)

Question no.22

1.00

Bookmark ☐

M / s. Subbulakshmi was a famous woman belonging to the area of _____.

- (A) ☐ Sports - (Alternative 1)
(B) ☐ Acting - (Alternative 2)
(C) ☐ Politics - (Alternative 4)
(D) ☐ **Music - (Alternative 3)**

Question no.23

1.00

Bookmark ☐

In what year was the Election Commission of India established?

- (A) ☐ 1956 - (Alternative 3)
(B) ☐ **1950 - (Optional 1)**
(C) ☐ 1955 - (Alternative 2)

(D) ☐ 1960 - (Alternative 4)

Question no.24

1.00

Bookmark ☐

Durand Line was the boundary between British India and _____.

- (A) ☐ **Afghanistan - (Alternative 1)**
(B) ☐ China - (Alternative 2)
(C) ☐ Nepal - (Alternative 3)
(D) ☐ Burma - (Alternative 4)

Question No.25

1.00

Bookmark ☐

Why is earth called blue planet?

- (A) ☐ Presence of Plant Life - (Alternative 4)
(B) ☐ **Water Presence - (Alternative 2)**
(C) ☐ Presence of blue sky - (Alternative 1)
(D) ☐ Presence of Oxygen - (Alternative 3)

Question no.26

1.00

Bookmark ☐

Who won the Golden Ball at the FIFA World Cup 2014?

- (A) ☐ Miroslav Klaus - (Alternative 2)
(B) ☐ Cristiano Ronaldo - (Alternative 4)
(C) ☐ James Rodriguez - (Alternative 1)
(D) ☐ **Lionel Messi - (Optional 3)**

Question no.27

1.00

Bookmark ☐

What word was used for the powerful landowners of pre-independence India?

- (A) ☐ Hav - (Alternative 4)
(B) ☐ Amla - (Alternative 1)
(C) ☐ Planters - (Alternative 2)
(D) ☐ **King - (Alternative 3)**

Question no.28

1.00

Bookmark ☐

The Lok Sabha is also known as _____.

- (A) ☐ General House - (Alternative 3)
(B) ☐ **House of the People - (Alternative 1)**
(C) ☐ House of Lords - (Alternative 4)
(D) ☐ House of Representatives - (Alternative 2)

Question no.29

1.00

Bookmark ☐

The currency of Indonesia is-

- (A) ☐ Indonesian Watts - (Alternative 1)
(B) ☐ Indonesian Krong - (Alternative 2)
(C) ☐ Indonesian Dollar - (Alternative 3)

(D) ☐ Indonesian Rupee - (Alternative 4)

Question No.30

1.00

Bookmark ☐

_____ Controls the amount of light entering the human eye.

- (A) ☐ Pupil - (Alternative 3)
(B) ☐ Retina - (Alternative 4)
(C) ☐ Iris - (Alternative 1)
(D) ☐ Cornea - (Alternative 2)

Question No.31

1.00

Bookmark ☐

Which of the following states is India's largest meat producing state (currently)?

- (A) ☐ Uttar Pradesh - (Alternative 1)
(B) ☐ Rajasthan - (Alternative 4)
(C) ☐ Gujarat - (Alternative 2)
(D) ☐ Bihar - (Alternative 3)

Question No.32

1.00

Bookmark ☐

In which of the following places was the organizing of the Winter Olympics in 2018?

- (A) ☐ Pyongchang - (Alternative 3)
(B) ☐ Tokyo - (Alternative 2)
(C) ☐ Pyongyang - (Alternative 1)
(D) ☐ Rio de Janeiro - (Alternative 4)

Question No.33

1.00

Bookmark ☐

Who is the first Indian woman member of the International Olympic Committee (IOC)?

- (A) ☐ Neeta Ambani - (Alternative 1)
(B) ☐ Call Chowdhury - (Alternative 3)
(C) ☐ Anjali Bhagwat - (Alternative 4)
(D) ☐ Sania Mirza - (Alternative 2)

Question No.34

1.00

Bookmark ☐

Who was the first Indian woman to chair the Indian National Congress session?

- (A) ☐ Sarojini Naidu - (Alternative 2)
(B) ☐ Kalpana Dutt - (Alternative 4)
(C) ☐ Kamladevi Chattopadhyay - (Alternative 3)
(D) ☐ Annie Besant - (Alternative 1)

Question No.35

1.00

Bookmark ☐

Which of the following areas is known as the food grain of South India?

- (A) ☐ Godavari Delta - (Alternative 3)
(B) ☐ Kaveri Delta - (Alternative 1)
(C) ☐ Krishna Delta - (Alternative 2)

(D) ☐ Mahanadi Delta - (Alternative 4)

Question No.36

1.00

Bookmark ☐

Khartoum is located on the bank of ____ river.

- (A) ☐ Niger - (Alternative 3)
(B) ☐ Amazon - (Alternative 1)
(C) ☐ **Neil - (Alternative 4)**
(D) ☐ Ganga - (Alternative 2)

Question No.37

1.00

Bookmark ☐

Most of the silk produced in India is-

- (A) ☐ Sycamore - (Alternative 1)
(B) ☐ Erie - (Alternative 3)
(C) ☐ Muga - (Alternative 4)
(D) ☐ **Mulberry - (Alternative 2)**

Question No.38

1.00

Bookmark ☐

The architect of the city of Chandigarh was one of the following?

- (A) ☐ Herbert Baker - (Alternative 2)
(B) ☐ Luis Correa - (Alternative 4)
(C) ☐ Lutyens - (Alternative 1)
(D) ☐ **Le Corbusier - (Alternative 3)**

Question No.39

1.00

Bookmark ☐

How is the minimum age for becoming a member of the Rajya Sabha?

- (A) ☐ 25 years - (Optional 1)
(B) ☐ 40 years - (Optional 4)
(C) ☐ **30 years - (Alternative 2)**
(D) ☐ 35 years - (Optional 3)

Question No.40

1.00

Bookmark ☐

The Consumer Protection Act (COPRA) began in the year _____.

- (A) ☐ **1986 - (Alternative 4)**
(B) ☐ 1990 - (Optional 1)
(C) ☐ 1991 - (Alternative 2)
(D) ☐ 1985 - (Alternative 3)

Question No.41

1.00

Bookmark ☐

Angora, Alpine and Nubian Type are examples of _____.

- (A) ☐ Cat breed - (Alternative 1)
(B) ☐ Breeds of Buffalo - (Alternative 4)
(C) ☐ Cow breed - (Alternative 3)

(D) ☐ बकरी की नस्ल - (Alternative 2)

Question No.42

1.00

Bookmark ☐

The basic form of matter, which can not be broken by chemical reactions into simple substances, is called -

- (A) ☒ Principle - (Optional 1)
(B) ☐ Isotone - (Alternative 4)
(C) ☐ Mode - 2
(D) ☐ Isotope - (Alternative 3)

Question No.43

1.00

Bookmark ☐

Who were the pioneers of the concept of PIL in India?

- (A) ☐ Justice V. R. Krishna Iyer and P. Sathasivam - (Alternative 3)
(B) ☐ Justice P. N. Bhagwati and A. N. Ray - (Optional 4)
(C) ☐ Justice P. Sadashivam and P.N. Bhagwati - (Alternative 2)
(D) ☒ Justice V. R. Krishna Iyer and P.N. Bhagwati - (Alternative 1)

Question no.44

1.00

Bookmark ☐

What is the term of the post of President of India?

- (A) ☐ 6 years - (Optional 3)
(B) ☐ 4 years - (Optional 1)
(C) ☒ 5 years - (Optional 2)
(D) ☐ 10 years - (Optional 4)

Question No.45

1.00

Bookmark ☐

Which tissues are helpful in the formation of rings in the stems in plants and the growth of roots?

- (A) ☒ Lateral Maristem - (Alternative 2)
(B) ☐ Perecakima - (Alternative 4)
(C) ☐ Epical Meristem - (Optional 1)
(D) ☐ Intercalary Meristem - (Alternative 3)

Question No.46

1.00

Bookmark ☐

The Columbia Plateau is situated in which continent?

- (A) ☐ Africa - (Alternative 4)
(B) ☐ South America - (Alternative 3)
(C) ☒ North America - (Alternative 2)
(D) ☐ Asia - (Alternative 1)

Question no.47

1.00

Bookmark ☐

Electricity and thermal energy from a single fuel source are called simultaneous production-

- (A) ☒ Co-generation - (Optional 1)
(B) ☐ Hybrid Technology - (Alternative 3)
(C) ☐

(C) Osmosis - (Alternative 2) (D) ☐ Reverse Engineering - (Alternative 4)	
Question no.48 The first Municipal Corporation in India was established in ____. (A) ☐ Calcutta - (Alternative 1) (B) ☐ Ahmedabad - (Alternative 3) (C) ☐ Bombay - (Alternative 4) (D) ☐ Madras - (Alternative 2)	1.00 Bookmark ☐
Question No.49 How many sessions are there in a year in Parliament? (A) ☐ 4 sessions - (Optional 2) (B) ☐ 3 sessions - (Optional 4) (C) ☐ 5 sessions - (Optional 3) (D) ☐ 2 sessions - (Optional 1)	1.00 Bookmark ☐
Question No.50 Which country will host the men's world boxing championship in 2021? (A) ☐ U.S.A. (Alternative 1) (B) ☐ Japan - (Alternative 2) (C) ☐ भारत - (Alternative 4) (D) ☐ Germany - (Alternative 3)	1.00 Bookmark ☐
Question No.51 Four of the following five are similar in a certain way, which creates a group. Which of these is not related to this group? Diverge, Separate, Disjoin, Split, Unify (A) ☐ Split - (Alternative 1) (B) ☐ Diverge - (Alternative 4) (C) ☐ Unify - (Optional 3) (D) ☐ Disjoin - (Optional 2)	1.00 Bookmark ☐
Question No.52 A question has been given in this question and a statement related to it. Read the passage carefully and review the statement based on it. According to the Delhi-based Wildlife Conservation Committee (WPSI), the highest death rates of leopards in India in the last four years were recorded in 2018. This year 460 leopards have been killed in the country. Of them, 155 leopards were hunted while 74 others died in a rail or road accident. At least 431 leopards died in 2017, 440 in 2016, and 399 leopards died in 2015. As per the 2016 calculation, there were 12,000- 14,000 leopards in India. The highest number of deaths of leopards were recorded in Uttarakhand in the year 2018, followed by Maharashtra (90), Rajasthan (46), Madhya Pradesh (37), Uttar Pradesh (27), Karnataka (24) and Himachal Pradesh (23).) Comes up. The cases of poaching, road accidents and human-animal conflict	1.00 Bookmark ☐

are the major reasons for the destruction of natural habitats of these big cats. This is a direct result of growing urbanization around the protected forest area, which is the prevailing belief that "leopards may live easily in human-dominated areas and because they are weak from other wild animals, they have no threat to human beings Not even ", is exactly the opposite. Highly adaptable nature of leopards brings them closer to humans, which in turn puts their life in jeopardy.

Statement: In 2018, about 16 percent of leopards died in train and road accidents.

Choose one of the following options.

- A. The statement is definitely true.
- B. The statement is probably true.
- C. Statement can not be determined
- D. Statement is definitely wrong.

- (A) ☐ D - (Alternative 4)
- (B) ☐ C - (Alternative 3)
- (C) ☐ B - (Alternative 2)
- (D) ☒ A - (Alternative 1)

Question No.53

1.00

Bookmark ☐

Four of the following five are similar in a certain way, which creates a group.
Which of these is not related to this group?

B, C, G, S, Q

- (A) ☐ S - (Alternative 2)
- (B) ☐ G - (Alternative 1)
- (C) ☐ Q - (Optional 4)
- (D) ☒ B - (Optional 3)

Question No.54

1.00

Bookmark ☐

Carefully read the given information and answer the given questions.
6 friends Amit, Pintu, Baasha, Jenny, Luvish and Nisha are sitting on each corner around a hexagon table and are facing towards the center.
i) Basha is sitting second from Jenny's right.
ii) Luvish is sitting near Baasha.
iii) Nisha and Pintu are neighbors.
iv) Amit is sitting between Basho and Nisha.

Who is sitting at the second place from Pintu's right?

- (A) ☐ Amit - (Alternative 3)
- (B) ☐ Jenny - (Alternative 1)
- (C) ☒ Luvish - (Alternative 2)
- (D) ☐ Basha - (Alternative 4)

Question no.55

1.00

Bookmark ☐

Read the following logic and answer the given question.
A4B is the husband of A, B.
A3B is the wife of A, B.
A5B is the son of A, B.

The A7B is the daughter of A, B.

In the equation P4Q7R4S, how is P related to son S?

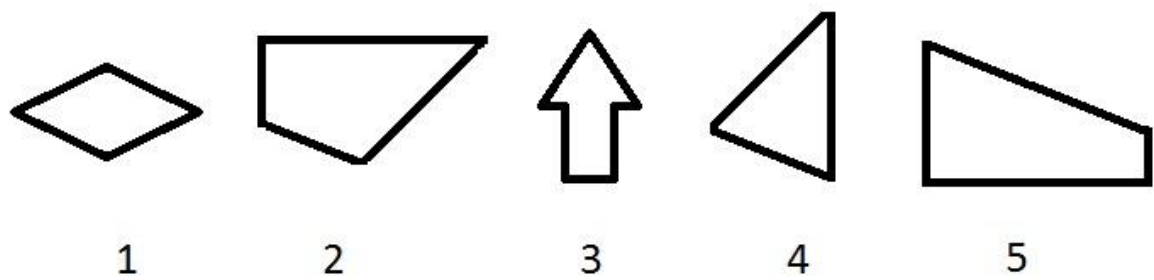
- (A) ☐ Sun-in-law - (Alternative 3)
- (B) ☒ Grandson - (Alternative 1)
- (C) ☐ Nice - (Alternative 2)
- (D) ☐ Cage - (Alternative 4)

Question no.56

1.00

Bookmark ☐

Choose the right option from the given options that can make a full square. (3 out of 5 images are given.)



- (A) ☐ 1,4 and 5 - (Optional 2)
- (B) ☐ 1,3 and 4 - (Optional 3)
- (C) ☒ 2,4 and 5 - (Optional 4)
- (D) ☐ 2,3 and 4 - (Optional 1)

Question no.57

1.00

Bookmark ☐

Change the question mark with the option that follows the applied logic in the first pair.
C: K :: O: ??

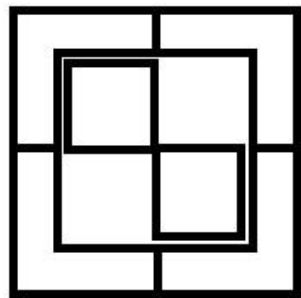
- (A) ☐ R - (Alternative 4)
- (B) ☒ W - (Optional 1)
- (C) ☐ S - (Alternative 2)
- (D) ☐ T - (Optional 3)

Question no.58

1.00

Bookmark ☐

How many classes are there in the given picture?



- (A) 8 - (Optional 2)
- (B) 5 - (Optional 3)
- (C) 4 - (Optional 1)
- (D) 12 - (Optional 4)

Question No.59 1.00
Bookmark

Five to four in the following are similar in a certain way, which create a group.
Which of these is not related to this group?
NJ, ZV, QM, EB, LH

- (A) EB - (Alternative 2)
- (B) ZV - (Alternative 1)
- (C) LH - (Alternative 4)
- (D) NJ - (Alternative 3)

Question No.60 1.00
Bookmark

Choose the right water reflection of the given question from the given options.

ANDORRA

- (A)

ANDORRA

 - (Optional 1)
- (B)

ANDORRA

 - (Optional 3)
- (C)

ANDORRA

 - (Optional 4)
- (D)

ANDORRA

 - (Optional 2)

Question No.61 1.00
Bookmark

A statement in this question and the two conclusions related to them have been given in the form of i and ii, assuming that the statements given in the statements to be true are to make sure that the conclusions regarding the statements are logical?

Statement: Every child in the village goes to school. Kabir regularly goes to school.

Conclusion:

- i) Kabir is an obedient student.
- ii) Kabir comes from the village.

Choose the right one from the following options.

- (A) The only i conclusion is correct.
- (B) Only the ii conclusion is correct.
- (C) either i conclusion or ii is correct.
- (D) neither i conclusion nor ii is correct.
- (E) i and ii both conclusions are correct.

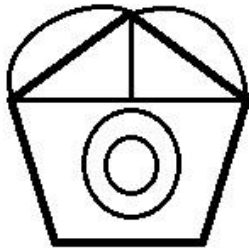
- (A) ☒ D - (Alternative 4)
- (B) ☐ A - (Alternative 1)
- (C) ☐ C - (Alternative 3)
- (D) ☐ B - (Alternative 2)

Question No.62

1.00

Bookmark ☐

How straight lines are there in the given picture?



- (A) ☒ 9 - (Optional 4)
- (B) ☐ 8 - (Optional 2)
- (C) ☐ 10 - (Optional 1)
- (D) ☐ 7 - (Optional 3)

Question No.63

1.00

Bookmark ☐

In a certain code language, if DOSE is written 415195, how will FAST be written in the same code language?

- (A) ☐ 611821 - (Optional 4)
- (B) ☒ 611920 - (Optional 2)
- (C) ☐ 511821 - (Optional 1)
- (D) ☐ 511820 - (Optional 3)

Question No.64

1.00

Bookmark ☐

If a mirror is placed on the shaded line, which of the following options is the correct image of the given shape?

WAXBILL 

(A) ☐

WAXBILL - (Optional 1)

(B) ☐

WAXBILL - (Optional 2)

(C) ☐

WAXBILL - (Optional 4)

(D) ☐

WAXBILL

- (Optional 3)

Question No.65

1.00

Bookmark ☐

Change the question mark with the option that follows the applied logic in the first pair.
Moon: Satellite :: Mercury: ??

- (A) ☐ Star - (Alternative 1)
- (B) ☐ Earth - (Alternative 4)
- (C) ☐ Planet - (Alternative 3)
- (D) ☐ Sun - (Alternative 2)

Question No.66

1.00

Bookmark ☐

Referring to a man, a woman said, "She has no brother or sister (Siblings) and her brother-in-law is my mother's husband's only daughter's brother", how is the man related to that woman?

- (A) ☐ Brother-in-law - (Optional 1)
- (B) ☐ Uncle - (Alternative 3)
- (C) ☐ Father in law - (Alternative 4)
- (D) ☐ Husband - (Alternative 2)

Question No.67

1.00

Bookmark ☐

In this question two statements showing the relationship between the letters are given, three related

findings i, ii and iii have been given. When you consider the statements as true, decide what conclusions are true about the statements.

Statement: $C = H < A \geq R; R > L \leq I < E$

Conclusion:

i) $C < L$

ii) $A > L$

iii) $H \geq E$

(A) ☐ I only) and ii) - (optional 1)

(B) ☐ Only ii) and iii) - (Optional 2)

(C) ☒ Only ii) - (Optional 3)

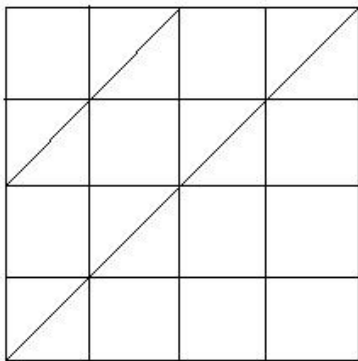
(D) ☐ All - (Optional 4)

Question No.68

1.00

Bookmark ☐

How many right angled triangles can be made from given figures?



(A) ☒ 16 - (Optional 4)

(B) ☐ 10 - (Optional 2)

(C) ☐ 13 - (Optional 3)

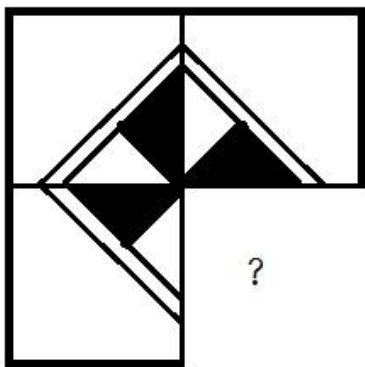
(D) ☐ 14 - (Optional 1)

Question No.69

1.00

Bookmark ☐

Choose the correct option that will fulfill the given image format.



(A) ☐



- (Optional 4)

(B) ☐



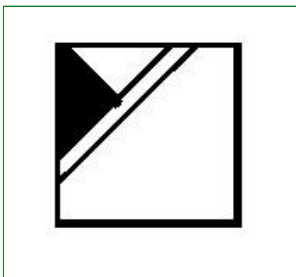
- (Optional 1)

(C) ☐



- (Optional 2)

(D) ☐



- (Optional 3)

Question No.70

1.00

Bookmark ☐

Change the question mark with the option that follows the applied logic in the first pair.

Run: Jog :: Rain: ??

- (A) ☐ Water - (Alternative 3)
(B) ☒ Drizzle - (Optional 4)
(C) ☐ River - (Alternative 2)
(D) ☐ Flood - (Optional 1)

Question No.71

1.00

Bookmark ☐

C is the sister-in-law of A, the only son of D. E has two daughters B and C. How is A related to E?

- (A) ☐ Uncle - (Alternative 2)
(B) ☐ Nephew - (Alternative 1)
(C) ☐ Son - (Alternative 3)
(D) ☒ Sun-in-Law - (Alternative 4)

Question No.72

1.00

Bookmark ☐

Change the question mark with the option that follows the applied logic in the first pair.

234: 24 :: 711: ??

- (A) ☒ 7 - (Optional 2)
- (B) ☐ 10 - (Optional 3)
- (C) ☐ 6 - (Optional 1)
- (D) ☐ 9 - (Optional 4)

Question No.73

1.00

Bookmark ☐

Carefully read the given information and answer the given questions.

6 friends Amit, Pintu, Baasha, Jenny, Luvish and Nisha are sitting on each corner around a hexagon table and are facing towards the center.

- i) Basha is sitting second from Jenny's right.
- ii) Luvish is sitting near Baasha.
- iii) Nisha and Pintu are neighbors.
- iv) Amit is sitting between Basho and Nisha.

Who is sitting in the second position on the right side of the fourth place from the left side of Pintu?

- (A) ☐ Nisha - (Alternative 2)
- (B) ☐ Jenny - (Alternative 3)
- (C) ☒ Amit - (Alternative 4)
- (D) ☐ Louvish - (Alternative 1)

Question No.74

1.00

Bookmark ☐

In this question the relationship between the various elements of the statement is shown. The statement has two conclusions.

Statement. $R < I < V > A \geq L$

conclusion

- i) $R < V$
- ii)

Select the right from the following options.

- (A) The only i conclusion is correct.
- (B) Only ii conclusions are correct.
- (C) either i either ii conclusion is correct.
- (D) neither i nor ii conclusion is correct.
- (E) i and ii both conclusions are correct.
- (A) ☐ B - (Alternative 2)
- (B) ☐ C - (Alternative 3)
- (C) ☒ A - (Alternative 1)
- (D) ☐ D - (Alternative 4)

Question No.75

1.00

Bookmark ☐

Carefully read the given information and answer the given questions.

6 friends Amit, Pintu, Baasha, Jenny, Luvish and Nisha are sitting on each corner around a hexagon table and are facing towards the center.

- i) Basha is sitting second from Jenny's right.
- ii) Luvish is sitting near Baasha.
- iii) Nisha and Pintu are neighbors.
- iv) Amit is sitting between Basho and Nisha.

Which of the following statements is correct in relation to the above arrangement of sitting?

- (A) ☐ Amit is sitting in second place from Pintu's right. - (Optional 2)
- (B) ☒ **Pintu and Jenny are neighbors. - (Optional 1)**
- (C) ☐ Someone is sitting between Amit and Jenny. - (Optional 3)
- (D) ☐ Jenny is sitting at the right hand of Luvish. - (Optional 4)

Question No.76

1.00

Bookmark ☐

In a certain code language, if DANCE is written IGREH, how would the EXIST be written in the same code language?

- (A) ☐ XVMBI - (Optional 1)
- (B) ☐ XMVIB - (Alternative 4)
- (C) ☒ **XWMBI - (Optional 2)**
- (D) ☐ XMWIB - (Optional 3)

Question No.77

1.00

Bookmark ☐

Select the next number in the category.
8, 12, 20, 28, 44,?

- (A) ☐ 51 - (Alternative 2)
- (B) ☐ 49 - (Optional 4)
- (C) ☐ 50 - (Optional 3)
- (D) ☒ **52 - (Optional 1)**

Question No.78

1.00

Bookmark ☐

A question has been given in this question and a statement related to it. Read the passage carefully and review the statement based on it.

According to the Delhi-based Wildlife Conservation Committee (WPSI), the highest death rates of leopards in India in the last four years were recorded in 2018. This year 460 leopards have been killed in the country. Of them, 155 leopards were hunted while 74 others died in a rail or road accident. At least 431 leopards died in 2017, 440 in 2016, and 399 leopards died in 2015. As per the 2016 calculation, there were 12,000- 14,000 leopards in India.

The highest number of deaths of leopards were recorded in Uttarakhand in the year 2018, followed by Maharashtra (90), Rajasthan (46), Madhya Pradesh (37), Uttar Pradesh (27), Karnataka (24) and Himachal Pradesh (23).) Comes up. The cases of poaching, road accidents and human-animal conflict are the major reasons for the destruction of natural habitats of these big cats. This is a direct result of growing urbanization around the protected forest area, which is the prevailing belief that "leopards may live easily in human-dominated areas and because they are weak from other wild animals, they have no threat to human beings Not even ", is exactly the opposite. Highly adaptable nature of leopards brings them closer to humans, which in turn puts their life in jeopardy.

Statement: The prevailing assumption is that the destruction of these cats is due to the growing urbanization in place of the forest.

- Choose one of the following options.
- A. The statement is definitely true.
 - B. The statement is probably true.
 - C. Statement can not be determined

D. Statement is definitely wrong.

- (A) ☐ B - (Alternative 2)
- (B) ☐ A - (Alternative 1)
- (C) ☐ **D - (Alternative 4)**
- (D) ☐ C - (Alternative 3)

Question No.79

1.00

Bookmark ☐

Select the next number in the category.
35, 37, 41, 49, 65,?

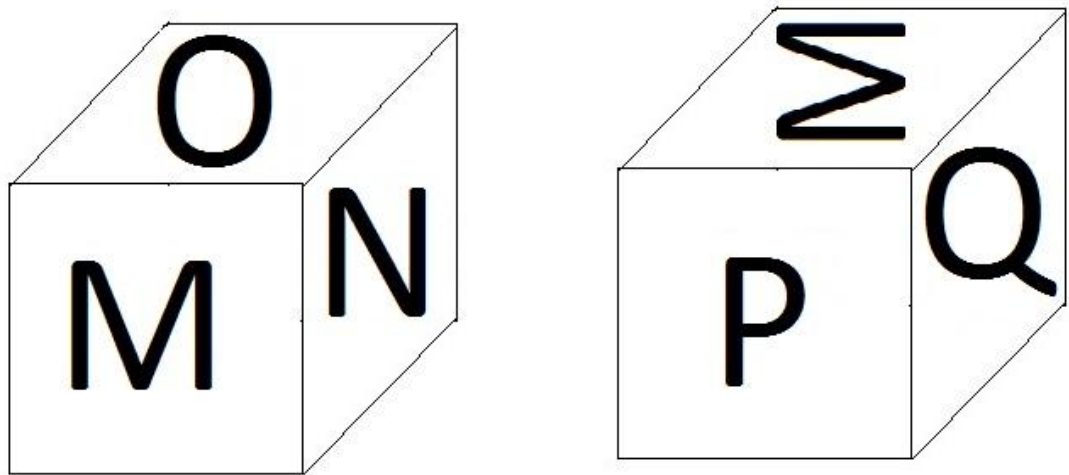
- (A) ☐ 98 - (Optional 4)
- (B) ☐ **97 - (Optional 3)**
- (C) ☐ 95 - (Optional 1)
- (D) ☐ 96 - (Alternative 2)

Question No. 80

1.00

Bookmark ☐

According to the given picture, 6 letters M, N, O, P, Q and R are printed on each surface of the dice. Which letter will be marked on the surface opposite the Q on which the letter is printed.



- (A) ☐ S - (Alternative 4)
- (B) ☐ R - (Optional 3)
- (C) ☐ P - (Alternative 2)
- (D) ☐ **O - (Alternative 1)**

Question No.81

1.00

Bookmark ☐

Three statements in this question and three related conclusions have been given to them, assuming that the statements given in the statements to be true are to be decided that what conclusions are relevant in relation to the statements?

Statement: There are some plants, trees. All plants are animals, all trees are human.

Conclusion:

- i) Some animals are plants.

- ii) Some plants are human.
- iii) There are some animals, trees.

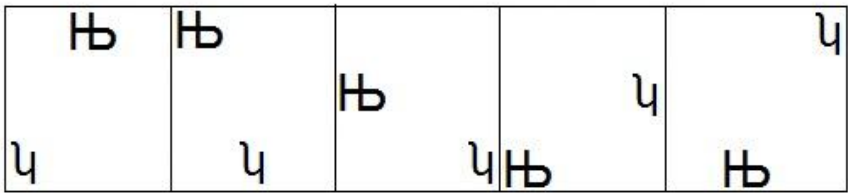
- (A) ☐ I only) and ii) - (optional 1)
- (B) ☐ Only i) and iii) - (Optional 2)
- (C) ☐ Only ii) and iii) - (optional 3)
- (D) ☒ All - (Optional 4)

Question No.82

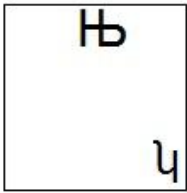
1.00

Bookmark ☐

Select the appropriate picture to come forward in the given series.

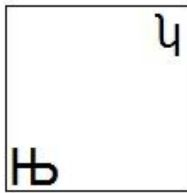


- (A) ☐



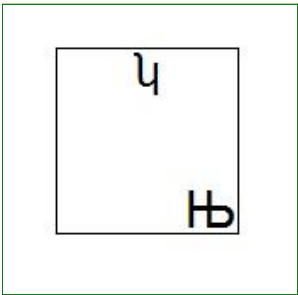
- (Optional 1)

- (B) ☐



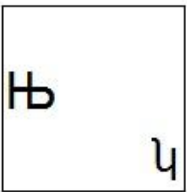
- (Optional 4)

- (C) ☒



- (Optional 2)

- (D) ☐



- (Optional 3)

Question no.83

1.00

Bookmark ☐

Select the next number in the category.
4, 4, 8, 24, 96,?

- (A) ☐ 500 - (Optional 4)
(B) ☐ **480 - (Alternative 2)**
(C) ☐ 490 - (Optional 3)
(D) ☐ 470 - (Optional 1)

Question no.84

1.00

Bookmark ☐

Two statements in this question and the two conclusions related to them have been given in the form of i and ii, assuming that the statements given in the statements are true, what is the conclusions in relation to the statements?

Statement: All violins are guitars. All instruments are guitars.

Conclusion:

- i) There are some violin instruments.
ii) Some instruments are guitars.

Choose from the following options,

- (A) only the i conclusion is logical.
(B) Only the ii conclusion is rational.
(C) either i or ii conclusion is rational.
(D) neither i nor ii conclusion is rational.
(E) i and ii both conclusions are logical.
(A) ☐ E - (Alternative 4)
(B) ☐ **B - (Alternative 2)**
(C) ☐ A - (Alternative 1)
(D) ☐ C - (Alternative 3)

Question no.85

1.00

Bookmark ☐

Select the next number in the category.
7, 15, 29, 59, 117,?

- (A) ☐ 234 - (Optional 3)
(B) ☐ 231 - (Optional 1)
(C) ☐ **235 - (Alternative 4)**
(D) ☐ 233 - (Alternative 2)

Question no.86

1.00

Bookmark ☐

A shopkeeper bought an item in Rs.164, and sold it in Rs.205. Show the profit percentage. (% In)

- (A) ☐ **25 - (Optional 2)**
(B) ☐ 35 - (Optional 4)
(C) ☐ 20 - (Optional 1)
(D) ☐ 30 - (Optional 3)

Question No.87

1.00

Bookmark ☐

To be successful in a competition, Jermilin should score an average of 75 in 4 exams. The scores of the previous three examinations are 91, 87 and 83 respectively. To succeed in the competition, how much will he have to score in the fourth test?

(A) ☐ 41 - (Optional 3)

(B) ☐ 42 - (Optional 4)

(C) ☐ 40 - (Optional 2)

(D) ☐ 39 - (Optional 1)

Question no.88 1.00

Bookmark ☐

The first part of the Lewis race is at the speed of 440 mph and the second part at a speed of 660 mph. Explain the average speed of both parts (in mph).

(A) ☐ 548 - (Optional 3)

(B) ☐ 528 - (Optional 1)

(C) ☐ 538 - (Alternative 2)

(D) ☐ 558 - (Optional 4)

Question No.89 1.00

Bookmark ☐

The face value of a book is Rs.2,700, a shopkeeper spends 10% discount on it. Even after that, it has a benefit of 20%, then tell the purchase price of the book (in rupees).

(A) ☐ 2,025 - (Optional 1)

(B) ☐ 2,023 - (Optional 4)

(C) ☐ 2,026 - (Alternative 2)

(D) ☐ 2,024 - (Optional 3)

Question No.90 1.00

Bookmark ☐

Assign the value of X.

$\sqrt{(128-X)} = \sqrt{(129-\sqrt{64})}$

(A) ☐ 12 - (Optional 2)

(B) ☐ 15 - (Optional 1)

(C) ☐ 7 - (Optional 3)

(D) ☐ 9 - (Optional 4)

Question No.91 1.00

Bookmark ☐

The width of the rectangle is 135 cm and its diagonal is 351cm. Find the circumference | (in cm)

(A) ☐ 918 - (Alternative 4)

(B) ☐ 916 - (Alternative 2)

(C) ☐ 915 - (Optional 1)

(D) ☐ 917 - (Optional 3)

Question No.92 1.00

Bookmark ☐

For a fixed amount, the interest received after 5 years at an annual rate of 12% on ordinary interest is Rs.4,920. Please specify the amount invested (in rupees).

(A) ☐ 8,200 - (Optional 3)

(B) ☐ 8,000 - (Optional 1)

- (C) ☐ 8,100 - (Optional 2)
(D) ☐ 8,300 - (Optional 4)

Question No.93

1.00

Bookmark ☐

What will be the remainder if the 5824 divided by 9?

- (A) ☐ 4 - (Optional 3)
(B) ☐ 5 - (Optional 4)
(C) ☐ 2 - (Optional 2)
(D) ☐ 1 - (Optional 1)

Question No.94

1.00

Bookmark ☐

Pen, Pencil, and Rubber in a box are in proportion to 3: 2: 1. If the value of pen, pencil and rubber is Rs.3, Rs.2 and Rs.2, and the amount spent on the box is Rs.390, then tell the number of pens in the box.

- (A) ☐ 78 - (Optional 1)
(B) ☐ 81 - (Alternative 4)
(C) ☐ 79 - (Alternative 2)
(D) ☐ 80 - (Optional 3)

Question No.95

1.00

Bookmark ☐

The value of 25% of the 66.67% of 75% of the 80% of any number is 6323. Then tell the value of 40% of that number.

- (A) ☐ 27292 - (Optional 2)
(B) ☐ 26292 - (Optional 4)
(C) ☐ 25292 - (Optional 3)
(D) ☐ 28292 - (Optional 1)

Question No.96

1.00

Bookmark ☐

If $X = 0.6464646464 \dots$, then assign the value of X to a different number.

- (A) ☐ 64/99 - (Optional 2)
(B) ☐ 621/900 - (Alternative 4)
(C) ☐ 65/99 - (Optional 3)
(D) ☐ 65/900 - (Optional 1)

Question No.97

1.00

Bookmark ☐

Which of the following is divisible by 15?

- (A) ☐ 11935 - (Alternative 2)
(B) ☐ 12835 - (Optional 4)
(C) ☐ 11735 - (Optional 1)
(D) ☐ 11835 - (Optional 3)

Question No.98

1.00

Bookmark ☐

A shopkeeper bought an item in Rs.340, and he got Rs. Sold in 272 Explain loss percentage. (% In)

- (A) ☐ 30 - (Optional 3)

- (B) ☐ 35 - (Optional 4)
(C) ☐ 25 - (Optional 2)
(D) ☐ 20 - (Optional 1)

Question No.99

1.00

Bookmark ☐

A train crosses a signal in 12 sec at a speed of 25 mps. Tell the length of the train (in the metre).

- (A) ☐ 320 - (Alternative 4)
(B) ☐ 300 - (Optional 2)
(C) ☐ 310 - (Optional 3)
(D) ☐ 290 - (Optional 1)

Question No.100

1.00

Bookmark ☐

Simplify.

$$(43 \times 62 \times 43 \times 62) \div (2(\sqrt{3844 \div 2}))^2$$

- (A) ☐ 1329 - (Optional 3)
(B) ☐ 1849 - (Alternative 4)
(C) ☐ 2439 - (Optional 1)
(D) ☐ 1549 - (Alternative 2)

Question No.101

1.00

Bookmark ☐

The average of 7 numbers is 133. On average removing a number remains the same as before.

- (A) ☐ 133 - (Optional 4)
(B) ☐ 130 - (Optional 1)
(C) ☐ 132 - (Alternative 3)
(D) ☐ 131 - (Alternative 2)

Question No.102

1.00

Bookmark ☐

Rs. The amount of 4,150 was invested at an annual rate of 13% on simple interest. Let us know the amount received after 4 years (in rupees).

- (A) ☐ 6,308 - (Optional 1)
(B) ☐ 6,608 - (Optional 4)
(C) ☐ 6,408 - (Alternative 2)
(D) ☐ 6,508 - (Optional 3)

Question No.103

1.00

Bookmark ☐

A train gets 23 sec for crossing the signal located at one end of the 473 meter long bridge. If the train takes 66 seconds to cross the bridge, tell the length of the train (in mtr).

- (A) ☐ 255 - (Optional 3)
(B) ☐ 254 - (Alternative 2)
(C) ☐ 256 - (Alternative 4)
(D) ☐ 253 - (Optional 1)

Question No.104

1.00

Bookmark ☐

The ratio of the alpha and beta to age is 2: 5. If the sum of their age is 161. Show the difference between their age.

- (A) ☐ 67 - (Optional 3)
 (B) ☐ 65 - (Alternative 2)
 (C) ☐ 63 - (Optional 1)
 (D) ☐ 69 - (Alternative 4)

Question No.105

1.00

Bookmark ☐

A certain amount is divided into 2 parts in the ratio of 6: 5. If the first part is Rs.168, then tell the total amount (in rupees).

- (A) ☐ 308 - (Optional 1)
 (B) ☐ 312 - (Optional 3)
 (C) ☐ 310 - (Alternative 2)
 (D) ☐ 314 - (Optional 4)

Question No.106

1.00

Bookmark ☐

Instructions: Study the following graphs and answer the question based on this.

Between 2001 and 2006, the number of vehicles manufactured by company X and Y (in thousands) has been given.

In which of the following years was the difference between the production of company X and Y in the given years?



- (A) ☐ 2002 - (Alternative 4)
 (B) ☐ 2003 - (Alternative 1)
 (C) ☐ 2004 - (Alternative 2)
 (D) ☐ 2001 - (Optional 3)

Question No.107

1.00

Bookmark ☐

Two numbers C. And m. C. There are 84 and 12 respectively. One of them is 84, tell the second number.

- (A) ☐ 84 - (Alternative 2)
 (B) ☐ 18 - (Optional 4)
 (C) ☐ 12 - (Optional 1)
 (D) ☐ 16 - (Optional 3)

Question No.108

1.00

Bookmark ☐

The price of LPG cylinder increases from Rs.612 to Rs.765. What percentage of consumption should be reduced so that the amount spent on LPG cylinders will be as old as ever? (% In)

- (A) ☐ 25 - (Optional 2)
(B) ☐ 30 - (Optional 3)
(C) ☐ 20 - (Optional 1)
(D) ☐ 35 - (Optional 4)

Question No.109

1.00

Bookmark ☐

The price of a piece of metal increases from Rs.310 to Rs.372. Show percentage increase. (% In)

- (A) ☐ 35 - (Optional 4)
(B) ☐ 30 - (Optional 3)
(C) ☐ 20 - (Optional 1)
(D) ☐ 25 - (Optional 2)

Question no.110

1.00

Bookmark ☐

Find the area of the square of which its diagonal is 65 cm and 66 cm. (In cm^2)

- (A) ☐ 2155 - (Alternative 4)
(B) ☐ 2145 - (Optional 3)
(C) ☐ 2135 - (Alternative 2)
(D) ☐ 2125 - (Optional 1)

Question No.111

1.00

Bookmark ☐

Find the area of the equilateral triangle whose side is 70 cm. (In cm^2)

- (A) ☐ $1226\sqrt{3}$ - (Optional 3)
(B) ☐ $1224\sqrt{3}$ - (Optional 1)
(C) ☐ $1225\sqrt{3}$ - (Optional 2)
(D) ☐ $1227\sqrt{3}$ - (Optional 4)

Question no.112

1.00

Bookmark ☐

The ratio of the quadrilateral area is 2: 3: 4: 5, and its circumference is 392 cm. Find the measurement of the smallest arm (in cm).

- (A) ☐ 56 - (Alternative 2)
(B) ☐ 60 - (Optional 4)
(C) ☐ 58 - (Optional 3)
(D) ☐ 54 - (Optional 1)

Question No.113

1.00

Bookmark ☐

Simple

$60 - [15 - \{35 \div 7 - (12 - 24 \div 6) \div 8\}]$

- (A) ☐ 37 - (Optional 3)
☐

- (B) **49 - (Alternative 2)**
- (C) ☐ 58 - (Optional 1)
- (D) ☐ 96 - (Alternative 4)

Question No.114

1.00

Bookmark ☐

The average weight of eleven players of the state-level cricket team is 90 kg. When the coach is involved, the average weight of the team increases by 1kg. How much is the weight of the coach (in kg)?

- (A) ☐ 104 - (Alternative 4)
- (B) ☐ **102 - (Optional 2)**
- (C) ☐ 101 - (Optional 1)
- (D) ☐ 103 - (Optional 3)

Question No.115

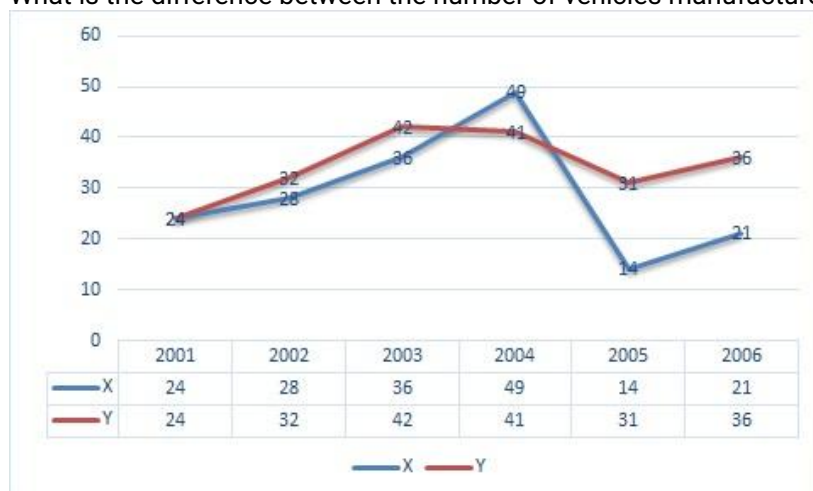
1.00

Bookmark ☐

Instructions: Study the following graphs and answer the question based on this.

Between 2001 and 2006, the number of vehicles manufactured by company X and Y (in thousands) has been given.

What is the difference between the number of vehicles manufactured by Company X in 2001 and 2002?



- (A) ☐ 3 - (Optional 3)
- (B) ☐ 1 - (Optional 4)
- (C) ☐ **4 - (Optional 2)**
- (D) ☐ 2 - (Optional 1)

Question no.116

1.00

Bookmark ☐

Explain the amount received from compound interest on the amount of Rs.15,600 for 2 years at the annual rate of 10% (in rupees)

- (A) ☐ 18886 - (Alternative 2)
- (B) ☐ 18856 - (Alternative 4)
- (C) ☐ 18,896 - (Optional 3)
- (D) ☐ **18,876 - (Optional 1)**

Question No.117

1.00

Bookmark ☐

When an item is sold in Rs.221, then a loss of 15% is given. In the purchase price of the item (in rupees).

☐

- (A) 220 - (Optional 1)
(B) 250 - (Optional 3)
(C) 260 - (Alternative 4)
(D) 230 - (Alternative 2)

Question no.118

1.00

Bookmark ☐

Simplify.

$$\sqrt{153 - \sqrt{89 - \sqrt{53 + \sqrt{121}}}}$$

- (A) 14 - (Optional 3)
(B) 12 - (Optional 1)
(C) 15 - (Optional 4)
(D) 13 - (Optional 2)

Question No.119

1.00

Bookmark ☐

15 out of 125 soaps placed in a box have been used. What is the percentage of soap left in the box? (%)

- (A) 90 - (Optional 3)
(B) 89 - (Optional 2)
(C) 91 - (Optional 4)
(D) 88 - (Alternative 1)

Question No.120

1.00

Bookmark ☐

Instructions: Study the following graphs and answer the question based on this.

Between 2001 and 2006, the number of vehicles manufactured by company X and Y (in thousands) has been given.

Find the difference between the total production of the two companies in the given years.



- (A) 36 - (Alternative 2)
(B) 40 - (Optional 4)
(C) 38 - (Optional 3)
(D) 34 - (Optional 1)