

Roll No:	
Registration No:	
Name:	
Date: 18-Jan-2019 -S3	
Examination: Online Examination - Constable	
Section 1 - Online Examination	
Question No.1 Konark Sun Temple is located in _____. (A) ☐ Andhra Pradesh - (Alternative 3) (B) ☐ Chhattisgarh - (Alternative 4) (C) ☐ West Bengal - (Alternative 1) (D) ☐ Odisha - (Alternative 2)	1.00 Bookmark ☐
Question No.2 The famous Golden Temple in Amritsar was completed by which of the following Sikh Guru? (A) ☐ Guru Angad - (Alternative 1) (B) ☐ Guru Gobind Singh - (Alternative 4) (C) ☐ Guru Ramdas - (Alternative 3) (D) ☐ Guru Arjun Dev - (Alternative 2)	1.00 Bookmark ☐
Question No.3 ATM 'is a unit of measuring _____, used by gas. (A) ☐ Pressure - (Alternative 3) (B) ☐ Temperature - (Optional 1) (C) ☐ Radiation - (Alternative 2) (D) ☐ Convection - (Alternative 4)	1.00 Bookmark ☐
Question No.4 The main center of artificial painting is _____. (A) ☐ Karnataka - (Alternative 3) (B) ☐ Maharashtra - (Alternative 2) (C) ☐ West Bengal - (Alternative 4) (D) ☐ Andhra Pradesh - (Alternative 1)	1.00 Bookmark ☐
Question No.5 To make _____ of water, two hydrogen molecules meet with a molecule of oxygen. (A) ☐ Three molecules - (Alternative 2) (B) ☐ Four molecules - (Alternative 3) (C) ☐ Two molecules - (Alternative 4) (D) ☐ One Molecule - (Alternative 1)	1.00 Bookmark ☐

Question No.6 Narmada Sagar Project is located in which of the following states? (A) ☐ Chhattisgarh - (Alternative 1) (B) ☐ Uttar Pradesh - (Alternative 3) (C) ☒ Madhya Pradesh - (Alternative 2) (D) ☐ Gujarat - (Alternative 4)	1.00 Bookmark ☐
Question No.7 Evergreen cone tree (conifer) is found mainly in which biom. (A) ☐ Grass Biom - (Alternative 2) (B) ☒ Forest Biom - (Alternative 3) (C) ☐ Aquatic Biom - (Alternative 4) (D) ☐ Desert Biom - (Alternative 1)	1.00 Bookmark ☐
Question No.8 Who was the first Viceroy of India? (A) ☐ Lord Wellesley - (Alternative 3) (B) ☒ Lord Canning - (Alternative 4) (C) ☐ Lord Cornwallis - (Alternative 1) (D) ☐ Lord Mayo - (Alternative 2)	1.00 Bookmark ☐
Question No.9 Which Act abolished the double government in India? (A) ☐ Indian Independence Act of 1947 - (Alternative 4) (B) ☐ Government of India Act 1935 - (Alternative 2) (C) ☒ Government of India Act 1858 - (Alternative 3) (D) ☐ Government of India Act 1909 - (Alternative 1)	1.00 Bookmark ☐
Question No.10 Which of the following is the epic of Tamil literature? (A) ☒ Shalappadikaram - (Alternative 4) (B) ☐ Naladiyar - (Alternative 3) (C) ☐ Tolak pium - (Alternative 2) (D) ☐ Attoogai - (Alternative 1)	1.00 Bookmark ☐
Question No.11 Which rule did the British government enforce and regulate the East India Company in India? (A) ☐ Charter Act 1833 - (Alternative 3) (B) ☒ Regulating Act, 1773 - (Alternative 2)	1.00 Bookmark ☐

(C) ☐ Pitts India Act 1784 - (Alternative 1) (D) ☐ Government of India Act 1909 - (Alternative 4)	
Question No.12 Taxes imposed on imports are called _____. (A) ☐ Tariff - (Alternative 2) (B) ☐ Sales tax - (Optional 4) (C) ☐ Income Tax - (Optional 1) (D) ☐ Customs - (Optional 3)	1.00 Bookmark ☐
Question No.13 A process by which the water of a living plant decreases water by osmosis and shrinks it is called _____. (A) ☐ Plasmolysis - (Alternative 1) (B) ☐ Situation - (Alternative 2) (C) ☐ Blastolysis - (Alternative 4) (D) ☐ Hemolysis - (Alternative 3)	1.00 Bookmark ☐
Question No.14 Which of the following is the longest mountain range in South America? (A) ☐ Alps - (Alternative 2) (B) ☐ Himalaya - (Alternative 4) (C) ☐ AndySee - (Alternative 3) (D) ☐ Rocky - (Alternative 1)	1.00 Bookmark ☐
Question No.15 International Reconstruction and Development Bank is popularly known as _____. (A) ☐ WHO - (Alternative 2) (B) ☐ World Bank - (Alternative 3) (C) ☐ World Economic Forum - (Alternative 4) (D) ☐ IMF - (Alternative 1)	1.00 Bookmark ☐
Question No.16 How many natural satellites are there in Mars? (A) ☐ None - (Optional 4) (B) ☐ 1 - (Optional 1) (C) ☐ 3 - (Optional 3) (D) ☐ 2 - (Optional 2)	1.00 Bookmark ☐
Question no.17 The Jawaharlal Nehru Port Trust is located in _____. (A) ☐ Bhubaneswar - (Alternative 2)	1.00 Bookmark ☐

(B) ☐ Kochi - (Alternative 3) (C) ☐ Mumbai - (Alternative 1) (D) ☐ Visakhapatnam - (Alternative 4)	
Question No.18 1.00 Bookmark ☐ Who discovered the fermentation process? (A) ☐ Alexander Fleming - (Alternative 4) (B) ☐ Robert Coach - (Alternative 3) (C) ☐ Edward Jenner - (Alternative 2) (D) ☐ Louis Pasteur - (Optional 1)	
Question No.19 1.00 Bookmark ☐ In which year, gymnastics were included in the modern Olympic Games? (A) ☐ 1896 - (Optional 1) (B) ☐ 1988 - (Alternative 4) (C) ☐ 1900 - (Alternative 2) (D) ☐ 1972 - (Optional 3)	
Question No.20 1.00 Bookmark ☐ Which of the following functions falls under the main functions of commercial banks? (A) ☐ Raw Materials Supply - (Alternative 3) (B) ☐ Controlling All Banks - (Optional 4) (C) ☐ Currency Printing - (Alternative 2) (D) ☐ Acceptance of Deposit - (Optional 1)	
Question no.21 1.00 Bookmark ☐ Which of the following is the oldest classical dance genre? (A) ☐ Bardo Chum - (Optional 1) (B) ☐ Bharatanatyam - (Alternative 2) (C) ☐ Ghumura Dance - (Alternative 4) (D) ☐ Bihu - (Alternative 3)	
Question no.22 1.00 Bookmark ☐ The force employed on a unit area of the surface is called ____. (A) ☐ Pressure - (Alternative 2) (B) ☐ Running - (Optional 1) (C) ☐ Torque - (Alternative 4) (D) ☐ Density - (Optional 3)	
Question no.23 1.00 Bookmark ☐ In the case of area _____ is the world's largest country. ☐	

(A) China - (Alternative 1) (B) ☐ Brazil - (Alternative 2) (C) ☐ Russia - (Alternative 4) (D) ☐ U.S.A. - (Optional 3)	
Question no.24 1.00 Bookmark ☐ Which of the following is needed for the production of thyroxine hormones by frogs in water bodies? (A) ☐ Iodine - (Alternative 4) (B) ☐ Uranium - (Alternative 2) (C) ☐ Iron - (Alternative 1) (D) ☐ Zinc - (Optional 3)	
Question No.25 1.00 Bookmark ☐ Which of the following is the biosphere reservoir in India? (A) ☐ Eastern Ghats - (Alternative 4) (B) ☐ Sunderbans - (Alternative 1) (C) ☐ Western Ghats - (Alternative 3) (D) ☐ Mizo Mountain - (Alternative 2)	
Question no.26 1.00 Bookmark ☐ Lbw in cricket What is the full meaning of? (A) ☐ Leg before wicket - (Alternative 3) (B) ☐ Lag Between wickets - (Optional 1) (C) ☐ Leg break wicket - (Alternative 4) (D) ☐ Leg Beyond Wicket - (Alternative 2)	
Question no.27 1.00 Bookmark ☐ What is the capital of Vietnam? (A) ☐ Hanoi - (Alternative 2) (B) ☐ Bali - (Alternative 3) (C) ☐ Bangkok - (Alternative 4) (D) ☐ Port Vila - (Optional 1)	
Question no.28 1.00 Bookmark ☐ The device "Pommel Horse" is associated with which game? (A) ☐ Gymnastics - (Alternative 2) (B) ☐ Archery - (Alternative 4) (C) ☐ Chess - (Alternative 3) (D) ☐ Golf - (Optional 1)	
Question no.29 1.00	

Which of the following rules / principles is used in designing water vessels and submarines? (A) ☐ Archimedes principle - (Alternative 3) (B) ☐ Stephen Rule - (Optional 1) (C) ☐ Yalam paradox theory - (Alternative 2) (D) ☐ Pauli Exclusion Principle - (Alternative 4)	Bookmark ☐
Question No.30 Which of the following schemes have been started to develop the poorest families? (A) ☐ Urbanization - (Alternative 3) (B) ☐ Self Help Group - (Alternative 4) (C) ☐ Make in India - (Alternative 1) (D) ☐ Construction of buildings - (Alternative 2)	1.00 Bookmark ☐
Question No.31 East West corridor connects Porbandar with _____. (A) ☐ Tezpur - (Alternative 3) (B) ☐ Kolkata - (Alternative 2) (C) ☐ Guwahati - (Alternative 1) (D) ☐ Silchar - (Alternative 4)	1.00 Bookmark ☐
Question No.32 In which country will the 2022 Commonwealth Games be organized? (A) ☐ China - (Alternative 3) (B) ☐ England - (Alternative 4) (C) ☐ Indonesia - (Alternative 2) (D) ☐ India - (Alternative 1)	1.00 Bookmark ☐
Question No.33 The word Svetambaram is associated with _____. (A) ☐ Sikhism - (Alternative 4) (B) ☐ Jainism - (Alternative 1) (C) ☐ Buddhism - (Alternative 2) (D) ☐ Judaism - (Alternative 3)	1.00 Bookmark ☐
Question No.34 Species that are found only in certain areas and which are usually isolated due to natural or geographic barriers are called _____. (A) ☐ Endangered Species - (Alternative 4) (B) ☐ Rare Species - (Alternative 1) (C) ☐ Vulnerable species - (Alternative 3)	1.00 Bookmark ☐

(D) ☐ **Endemic species - (Alternative 2)**

Question No.35

1.00

Bookmark ☐

In the volleyball game, the spike is also known as _____.

- (A) ☐ Open - (Optional 4)
(B) ☐ Probe - (Alternative 3)
(C) ☐ Drop - (Optional 1)
(D) ☐ **Smash - (Alternative 2)**

Question No.36

1.00

Bookmark ☐

Who is called the first war of independence of India?

- (A) ☐ **Sepoy Rebellion - (Alternative 2)**
(B) ☐ Bhima Koregaon War - (Alternative 1)
(C) ☐ Battle of Buxar - (Alternative 4)
(D) ☐ Battle of Plassey - (Alternative 3)

Question No.37

1.00

Bookmark ☐

Which is the fourth largest continent in the world?

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

Question No.38

1.00

Bookmark ☐

Who was appointed as the first Governor General of Bengal?

- (A) ☐ William Bentinck - (Alternative 4)
(B) ☐ **Warren Hastings - (Alternative 3)**
(C) ☐ Lord Mayo - (Alternative 2)
(D) ☐ Robert Clive - (Optional 1)

Question No.39

1.00

Bookmark ☐

The first hour of each parliamentary meeting is kept for whom?

- (A) ☐ Zero Hour - (Optional 1)
(B) ☐ **Question Hour - (Alternative 2)**
(C) ☐ Privilege Hour - (Optional 4)
(D) ☐ Whistleblower Proposal - (Optional 3)

Question No.40

1.00

Bookmark ☐

What was the only British East India Company authority before 1765?

(A) ☐ Revenue Collection Rights - (Alternative 3) (B) ☐ None of these - (Alternative 4) (C) ☒ The Right to Business - (Alternative 2) (D) ☐ Administration Rights - (Alternative 1)	
Question No.41 1.00 Bookmark ☐ When did the Constitution of India come into force? (A) ☒ January 26, 1950 - (Alternative 1) (B) ☐ August 15, 1950 - (Alternative 4) (C) ☐ November 26, 1949 - (Optional 3) (D) ☐ August 15, 1947 - (Alternative 2)	
Question No.42 1.00 Bookmark ☐ In which year did the Central Public Service Commission be established? (A) ☒ 1926 - (Alternative 3) (B) ☐ 1919 - (Alternative 4) (C) ☐ 1927 - (Alternative 2) (D) ☐ 1935 - (Alternative 1)	
Question No.43 1.00 Bookmark ☐ The Gelora Bung Karno (GBK) stadium is located in _____. (A) ☒ Indonesia - (Alternative 4) (B) ☐ Australia - (Alternative 1) (C) ☐ Singapore - (Alternative 3) (D) ☐ Canada - (Alternative 2)	
Question no.44 1.00 Bookmark ☐ Which of the following is a popular polyester used for making bottles and utensils? (A) ☐ Ladd - (Alternative 4) (B) ☐ Nylon - (Alternative 3) (C) ☐ Acrylic - (Alternative 2) (D) ☒ Polyethylene Terrestrial - (Alternative 1)	
Question No.45 1.00 Bookmark ☐ Which of the following is called 'Public Goods'? (A) ☐ Clothing - (Alternative 4) (B) ☐ Food - Ingredients - (Alternative 2) (C) ☐ Cars - (Alternative 1) (D) ☒ National Defense - (Alternative 3)	
Question No.46 1.00 Bookmark ☐	

In which year was the Pitt's India Act passed?		
(A) ☒ 1784 - (Optional 1) (B) ☐ 1773 - (Alternative 2) (C) ☐ 1783 - (Optional 3) (D) ☐ 1793 - (Optional 4)		
Question no.47	1.00	Bookmark ☐
In which of the following script, is the Punjabi language written?		
(A) ☒ Gurumukhi script - (Alternative 3) (B) ☐ Kadamba script - (Alternative 4) (C) ☐ Sharda script - (Alternative 2) (D) ☐ Modi script - (Alternative 1)		
Question no.48	1.00	Bookmark ☐
Kalbelia, the UNESCO's intangible cultural heritage from _____ state.		
(A) ☐ Punjab - (Alternative 3) (B) ☐ Uttarakhand - (Alternative 2) (C) ☐ Gujarat - (Alternative 1) (D) ☒ Rajasthan - (Alternative 4)		
Question No.49	1.00	Bookmark ☐
Which of the following Mughal rulers laid the foundations of Dinapnah, but could not fulfill it?		
(A) ☒ Humayun - (Alternative 2) (B) ☐ Babar - (Alternative 1) (C) ☐ Jahangir - (Alternative 4) (D) ☐ Akbar - (Alternative 3)		
Question No.50	1.00	Bookmark ☐
Which of the following building material was used by Harappas?		
(A) ☐ Clay - (Alternative 4) (B) ☐ Red Sandstone - (Alternative 2) (C) ☒ Hot brick bricks - (Alternative 3) (D) ☐ Blowing bricks in the sun - (Alternative 1)		
Question No.51	1.00	Bookmark ☐
Three statements have been given in this question after which three conclusions have been given. You have to accept all information given in the statement as truth and then have to think together on the findings and decide whether any of them is following rationally with any information given in the statement. Statement: All are slit lights. All are grit moles. There are some moles holes. Conclusion: i) There are some grit holes.		

- ii) There are some slit moles.
iii) All lights are grit.
- (A) ☐ Only ii) - (Optional 3)
(B) ☒ **Nobody follows - (Optional 4)**
(C) ☐ Only i) and iii) - (Optional 2)
(D) ☐ Only i) - (Optional 1)

Question No.52

1.00

Bookmark ☐

Keep that option in place of the question mark which follows the argument applied to the first pair
26643: 786 :: 43121: ??

- (A) ☐ 649 - (Optional 1)
(B) ☐ 954 - (Alternative 4)
(C) ☒ **155 - (Optional 3)**
(D) ☐ 921 - (Alternative 2)

Question No.53

1.00

Bookmark ☐

A statement has been given in this question, after which two conclusions i and ii have been given. You have to accept all information given in the statement as true and after that both have to think together on the findings and decide whether any of them is following rationally with any information given in the statement.

Statement: Barath is happy
conclusion:

- i) Patience will surely prosper
ii) Barath lives a magnificent life.

Select the appropriate option from the following options

- (A) Only the conclusion i follows
(B) Only the conclusion ii follows
(C) either i or ii follows
(D) neither i nor ii follows
(E) both i and ii follow.
- (A) ☒ **D - (Alternative 3)**
(B) ☐ B - (Alternative 2)
(C) ☐ E - (Alternative 4)
(D) ☐ A - (Alternative 1)

Question No.54

1.00

Bookmark ☐

Pointing to a girl, a woman said, "She is the daughter of my mother's wife's second son's wife." How is the girl related to the woman ?

- (A) ☐ Nephew - (Alternative 1)
(B) ☒ **Nice - (Alternative 3)**
(C) ☐ Kazan - (Alternative 2)
(D) ☐ Daughter - (Alternative 4)

Question no.55

1.00

Bookmark ☐

Please read the given information carefully and then answer the given question.

The four friends Rani, Binny, Naveen and Gokul are sitting on the outside and sitting around a round table (not necessarily in the same order). Each of them plays a special musical instrument such as piano, violin, guitar and sitar.

- i) The piano that plays Gokul is sitting at the third position on the right side of it
- ii) The one who plays the sitar and the violin that plays, both are neighbors
- iii) Binny does not play piano nor violin.
- iv) do not sit near
- v) Queen neighbor Gokul but the violin is not plays.

Which of the following statements regarding the system is wrong?

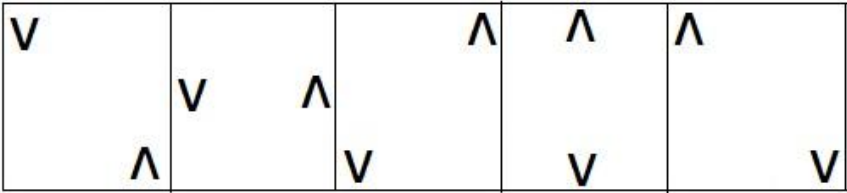
- (A) ☒ Binny plays violin. - (Optional 3)
- (B) ☐ Rani plays piano - (Alternative 1)
- (C) ☐ The one who plays the sitar and the violin that plays is both neighbors. - (Optional 4)
- (D) ☐ Gokul and new neighbors. - (Optional 2)

Question no.56

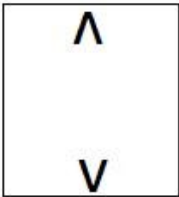
1.00

Bookmark ☐

Which of the options given for the given series is the option of the next figure?



- (A) ☐



- (Optional 4)

- (B) ☐



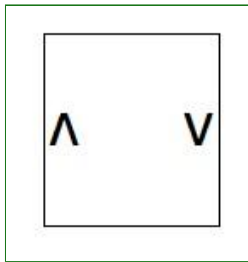
- (Optional 3)

- (C) ☐



- (Optional 1)

- (D) ☐



- (Optional 2)

Question no.57

1.00

Bookmark ☐

Please read the given information carefully and then answer the given question.

The four friends Rani, Binny, Naveen and Gokul are sitting on the outside and sitting around a round table (not necessarily in the same order). Each of them plays a special musical instrument such as piano, violin, guitar and sitar.

- i) The piano that plays Gokul is sitting at the third position on the right side of it
- ii) The one who plays the sitar and the violin that plays, both are neighbors
- iii) Binny does not play piano nor violin.
- iv) do not sit near
- v) Queen neighbor Gokul but the violin is not plays.

In relation to the system, which of the following alternatives is incompatible?

- (A) ☒ **Guitar, sitar - (Alternative 4)**
- (B) ☐ Violin, Guitar - (Alternative 2)
- (C) ☐ Sitar, violin - (optional 3)
- (D) ☐ Guitar, Piano - (Alternative 1)

Question no.58

1.00

Bookmark ☐

Two statements are given in this question after which two conclusions i and ii have been given. You have to accept all the information given in the statement as true and after that both have to think together together on the findings and decide whether any of the information given in the statement follows them in a rational way beyond any reasonable suspicion.

Statement: Some cookies are pancakes There are some sweet pancakes.

Conclusion:

- i) There are some sweet cookies.
- ii) There is no sweet cookie.

Select the appropriate option from the following options

- (A) Only the conclusion i follows
- (B) Only the conclusion ii follows
- (C) either i or ii follows
- (D) neither i nor ii follows
- (E) both i and ii follow
- (A) ☐ E - (Alternative 3)
- (B) ☒ **C - (Alternative 4)**
- (C) ☐ A - (Alternative 1)
- (D) ☐ B - (Alternative 2)

Question No.59

1.00

Bookmark ☐

Four of the following five are identical in a certain way and hence create a group. Which one is not related to the group?

I, A, Y, O, E

- (A) ☒ **Y - (Alternative 2)**

(B) ☐ E - (Alternative 3) (C) ☐ I - (Optional 1) (D) ☐ A - (Alternative 4)	
Question No.60 1.00 Bookmark ☐ D and E is the Daughter-in-law of A and B, whose son is C. H is the son of F, whose wife is E. How is E related to C? (A) ☒ Sister-in-law - (Optional 1) (B) ☐ Aunt - (Alternative 3) (C) ☐ Nice - (Alternative 4) (D) ☐ Sister - (Alternative 2)	
Question No.61 1.00 Bookmark ☐ Please read the given information carefully and then answer the given question. The four friends Rani, Binny, Naveen and Gokul are sitting on the outside and sitting around a round table (not necessarily in the same order). Each of them plays a special musical instrument such as piano, violin, guitar and sitar. i) The piano that plays Gokul is sitting at the third position on the right side of it ii) The one who plays the sitar and the violin that plays, both are neighbors iii) Binny does not play piano nor violin. iv) do not sit near v) Queen neighbor Gokul but the violin is not plays. Who plays violin? (A) ☐ Gokul - (Alternative 1) (B) ☒ New - (Optional 3) (C) ☐ Binny - (Alternative 4) (D) ☐ Queen - (Alternative 2)	
Question No.62 1.00 Bookmark ☐ Find the next number in this series. 2, 0, 3, 5, 25,? (A) ☐ 127 - (Alternative 2) (B) ☐ 125 - (Alternative 4) (C) ☒ 119 - (Alternative 1) (D) ☐ 131 - (Optional 3)	
Question No.63 1.00 Bookmark ☐ Read the following statements and answer the following question. A @ B means A is the husband of A, B is A # B, A is the wife of A , A is the A \$ B, A is the brother of A , A% B means A is the sister of A, the equation C is In \$ U% T @ s, what is the relation between S to C? (A) ☐ Kazan - (Alternative 1) (B) ☐ Sister - (Alternative 2) (C) ☒ Sister-in-law - (Alternative 4)	

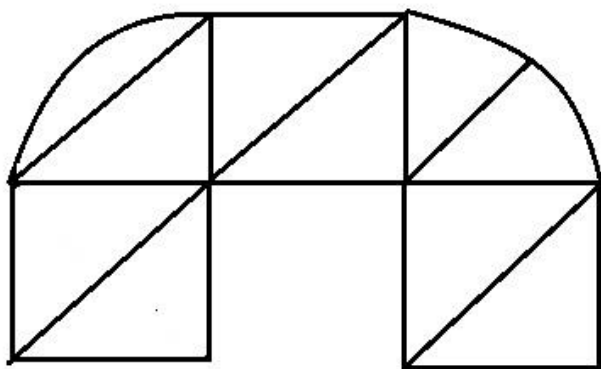
(D) ☐ Dot-in-law - (Optional 3)

Question No.64

1.00

Bookmark ☐

How many right angled triangles can be made from the given shape?



- (A) ☐ 5 - (Optional 3)
(B) ☐ 4 - (Optional 4)
(C) ☐ 6 - (Optional 2)
(D) ☐ 7 - (Optional 1)

Question No.65

1.00

Bookmark ☐

In a certain code language, if DREAM is coded as 4185113, then how will PORT be coded in that same language?

- (A) ☐ 15161820 - (Optional 1)
(B) ☐ 16151820 - (Optional 2)
(C) ☐ 16151821 - (Optional 4)
(D) ☐ 15141821 - (Optional 3)

Question No.66

1.00

Bookmark ☐

Four of the following five are identical in a certain way and hence create a group. Which one is not related to the group?

BC, LK, MN, XY, NO

- (A) ☐ XY - (Optional 1)
(B) ☐ NO - (Alternative 3)
(C) ☐ BC - (Alternative 4)
(D) ☐ LK - (Optional 2)

Question No.67

1.00

Bookmark ☐

Place the option in place of the question mark that follows the argument applied to the first pair

Herd: Elephants :: Pride: ??

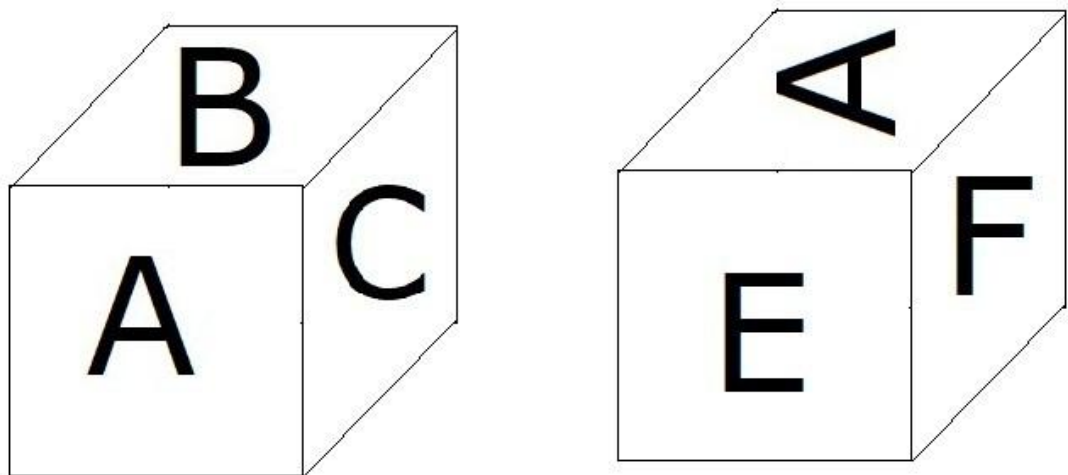
- (A) ☐ Lions - (Alternative 1)
(B) ☐ Tigers - (Alternative 3)
(C) ☐ Wolves - (Alternative 2)
(D) ☐ Foxes - (Alternative 4)

Question No.68

1.00

Bookmark ☐

According to the given figure, 6 letters A, B, C, D, E and F are printed on each part of the die. Which letter has been printed on the opposite part of the letter E?



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

Question No.69

1.00

Bookmark ☐

Place the option in place of the question mark which follows the argument applied to the first pair
Larva: Insects :: Caterpillar: ??

- (A) ☐ Colt - (Alternative 1)
- (B) ☐ Duck - (Alternative 3)
- (C) ☐ Pony - (Alternative 4)
- (D) ☐ Butterfly - (Alternative 2)

Question No.70

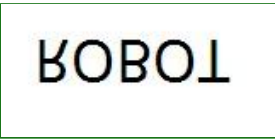
1.00

Bookmark ☐

Select the correct water image of the given question from the given options

ROBOT

- (A) ☐  - (Optional 1)

- (B) ☐  - (Optional 4)

(C) ☐ **ЯОВОЛ** - (Optional 3)

(D) ☐ **ТОВОРЯ** - (Optional 2)

Question No.71

1.00

Bookmark ☐

Find the next number in this series.
15, 27, 57, 111, 225,?

- (A) ☐ 453 - (Optional 2)
(B) ☐ 462 - (Optional 3)
(C) ☒ **447 - (Optional 1)**
(D) ☐ 465 - (Alternative 4)

Question No.72

1.00

Bookmark ☐

Find the next number in this series.
742, 730, 737, 725, 732,?

- (A) ☐ 737 - (Alternative 4)
(B) ☐ 715 - (Optional 1)
(C) ☒ **720 - (Optional 3)**
(D) ☐ 727 - (Alternative 2)

Question No.73

1.00

Bookmark ☐

Four of the following five are identical in a certain way and hence create a group. Which one is not related to the group?

Ring, Bangle, Chain, Necklace, Ankle

- (A) ☐ Chain - (Alternative 2)
(B) ☒ **Ankle - (Alternative 1)**
(C) ☐ Necklace - (Optional 3)
(D) ☐ Ring - (Alternative 4)

Question No.74

1.00

Bookmark ☐

In a certain code language, if CRIMES is coded as VGQMWI, then how will RENTAL be coded in that same language?

- (A) ☐ VIREXP - (Optional 1)
(B) ☐ VIRXEP - (Alternative 2)
(C) ☐ IVXPPE - (Optional 3)
(D) ☒ **IVXRPE - (Optional 4)**

Question No.75

1.00

Bookmark ☐

If a mirror is placed on the shaded line, then what is the correct image of the given figure?

AVAST



(A) ☐

T2AVA

- (Optional 2)

(B) ☐

AA2T

- (Optional 4)

(C) ☐

AA2T

- (Optional 1)

(D) ☐

T2AVA

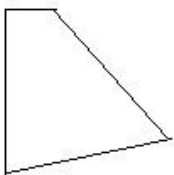
- (Optional 3)

Question No.76

1.00

Bookmark ☐

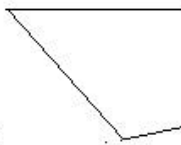
Select the correct option from the following options which can create a full square (3 of the 5 figures below)



1



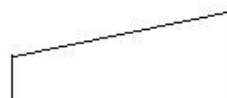
2



3



4



5

(A) ☐ 1,3,5 - (Optional 4)

(B) ☐ 2,3,5 - (Optional 3)

(C) ☐ 1,4,5 - (Optional 1)

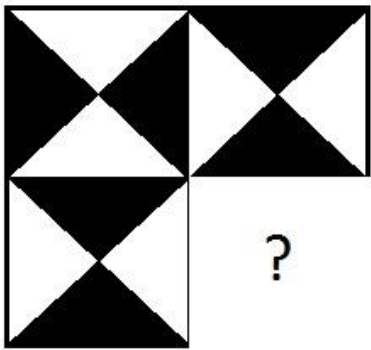
(D) ☐ 1,3,4 - (Alternative 2)

Question No.77

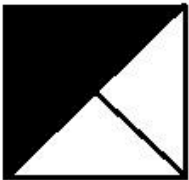
1.00

Bookmark ☐

Select the correct option that will complete the image pattern of the given image.

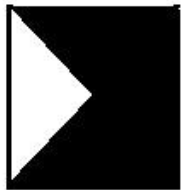


(A) ☐



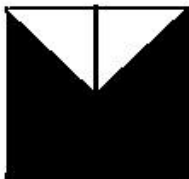
- (Optional 4)

(B) ☐



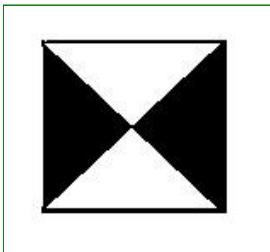
- (Optional 2)

(C) ☐



- (Optional 1)

(D) ☐



- (Optional 3)

Question No.78

1.00

Bookmark ☐

Find the next number in this series.

14, 27, 53, 92, 144, ?

(A) ☐ 206 - (Alternative 2)

(B) ☐ 184 - (Alternative 4)

(C) ☒ 209 - (Optional 3)

(D) ☐ 196 - (Optional 1)

Question No.79

1.00

Bookmark ☐

The statement given in this question shows the relation between the different elements. After this

statement, two conclusions are given:

Statement: $B = L > O \geq C = K < D$

Conclusion:

i) $B < D$

ii) $K < B$

Select the appropriate option from the following options

(A) Only conclusions i follow the

(B) only followed Conclusion ii

(C) or follows the i or ii

(D) neither i nor obeys ii

to (E) i and ii both follow

(A) ☐ A - (Alternative 1)

(B) ☐ C - (Alternative 3)

(C) ☐ E - (Alternative 4)

(D) ☐ B - (Alternative 2)

Question No. 80

1.00

Bookmark ☐

Place the option instead of the question mark that follows the argument applied to the first pair

T: Q: W: ??

(A) ☐ T - (Alternative 4)

(B) ☐ Z - (Alternative 2)

(C) ☐ P - (Alternative 3)

(D) ☐ X - (Optional 1)

Question No.81

1.00

Bookmark ☐

A paragraph has been given in this question after which a statement has been given. Read the paragraph carefully and make a decision on the statement based on the given paragraph.

If you are a highly respected person in Asia who fond of fine food, liquor, jewelery and luxury skin cream, then it is good that you do not live in Shanghai. According to Asia, the annual wealth report of Julius Bayer and Company, tracking the expenditure incurred by the wealth of a region, Asia, as the most expensive, these Chinese cities, from Hong Kong to luxury goods and services on value-weighted basis Has also gone ahead.

The report said that Shanghai has become more valuable on a relative basis even for buying property, making a lawyer or purchasing watches and handbags (although Hong Kong is still the most expensive in that respect). Kuala Lumpur retains its claim as the least expensive city in Asia - Malaysia's capital is the best place to take a piano, cigar or book a hotel suite. Perhaps it will not be surprising for anyone that on average, women are more expensive, and Seoul is the most expensive city for both men and women's luxury goods. This is largely due to the product tax of up to 20 percent on some imports.

Statement: Shanghai has become more expensive to buy property than Hong Kong.

Select the appropriate option from the following options

A-statement is definitely true.

B-Statement may possibly be true.

C-statement can not be determined

D-statement is definitely wrong.

(A) ☐ D - (Alternative 4)

(B) ☐ C - (Alternative 3)

(C) ☐ A - (Alternative 1)

(D) ☐ B - (Alternative 2)

Question No.82

1.00

Bookmark ☐

A paragraph has been given in this question after which a statement has been given. Read the paragraph carefully and make a decision on the statement based on the given paragraph.
If you are a highly respected person in Asia who fond of fine food, liquor, jewelery and luxury skin cream, then it is good that you do not live in Shanghai. According to Asia, the annual wealth report of Julius Bayer and Company, tracking the expenditure incurred by the wealth of a region, Asia, as the most expensive, these Chinese cities, from Hong Kong to luxury goods and services on value-weighted basis Has also gone ahead.

The report said that Shanghai has become more valuable on a relative basis even for buying property, making a lawyer or purchasing watches and handbags (although Hong Kong is still the most expensive in that respect). Kuala Lumpur retains its claim as the least expensive city in Asia - Malaysia's capital is the best place to take a piano, cigar or book a hotel suite. Perhaps it will not be surprising for anyone that on average, women are more expensive, and Seoul is the most expensive city for both men and women's luxury goods. This is largely due to the product tax of up to 20 percent on some imports.

Statement: Seoul is the most expensive city for men and women's luxury goods.

Select the appropriate option from the following options

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

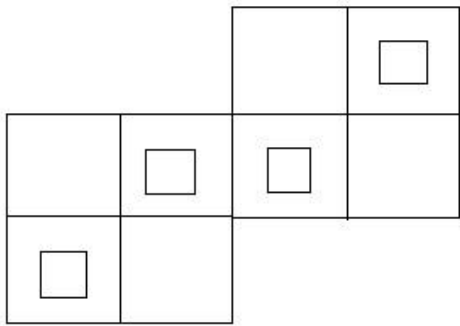
- (A) ☐ C - (Alternative 3)
(B) ☐ D - (Alternative 4)
(C) ☐ B - (Alternative 2)
(D) ☒ A - (Alternative 1)

Question no.83

1.00

Bookmark ☐

How many classes are there in given figure?



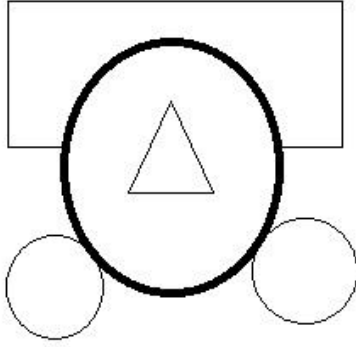
- (A) ☐ 12 - (Optional 1)
(B) ☐ 19 - (Optional 4)
(C) ☒ 14 - (Optional 2)
(D) ☐ 11 - (Optional 3)

Question no.84

1.00

Bookmark ☐

How straight lines are in given shape?



- (A) ☐ 6 - (Optional 1)
(B) ☐ 7 - (Optional 2)
(C) ☐ 10 - (Optional 3)
(D) ☒ 8 - (Optional 4)

Question no.85

1.00

Bookmark ☐

In this question, there are two narrative statements that followed three conclusions i, ii and iii. Assuming that these statements are true, let's find out which / which conclusions are definitely true.

Statement: $R < I = C > H$; $P > O \geq R = T$

Conclusion:

i) $P > T$

ii) $O = T$

iii) $O > T$

- (A) ☐ All Follow - (Optional 4)
(B) ☐ Or ii) or iii) - (Optional 1)
(C) ☐ Only i) and iii) - (Optional 3)
(D) ☒ Only i) and either ii) or iii) - (alternative 2)

Question no.86

1.00

Bookmark ☐

Solve:

$$45 - [12 + \{35 - (25 - 7)\}] = ?$$

- (A) ☐ 18 - (Optional 3)
(B) ☐ 17 - (Optional 2)
(C) ☐ 19 - (Optional 4)
(D) ☒ 16 - (Optional 1)

Question No.87

1.00

Bookmark ☐

A shopkeeper has an item worth Rs. Bought in 88 and it cost Rs. Sold in 66. Find out the percentage of losses. (% In)

- (A) ☐ 15 - (Optional 2)
(B) ☐ 10 - (Optional 1)

- (C) ☐ 25 - (Optional 4)
- (D) ☐ 20 - (Optional 3)

Question no.88

1.00

Bookmark ☐

Find the area of the equilateral triangle whose arm is 36 cm. (in cm^2)

- (A) ☐ $325\sqrt{3}$ - (Optional 3)
- (B) ☐ $323\sqrt{3}$ - (Optional 1)
- (C) ☐ $326\sqrt{3}$ - (Optional 4)
- (D) ☐ $324\sqrt{3}$ - (Optional 2)

Question No.89

1.00

Bookmark ☐

The width of a rectangle is 50 cm and its diagonal is 130 cm. Find out its circumference (in cm)

- (A) ☐ 350 - (Alternative 4)
- (B) ☐ 320 - (Alternative 1)
- (C) ☐ 330 - (Alternative 2)
- (D) ☐ 340 - (Optional 3)

Question No.90

1.00

Bookmark ☐

Niko Hulkenberg completes the first part of the race at the speed of 270 kmph and the second part completes the speed of 405 kmph. Find the average speed of the first two parts. (in kmph)

- (A) ☐ 344 - (Optional 4)
- (B) ☐ 334 - (Optional 3)
- (C) ☐ 324 - (Alternative 2)
- (D) ☐ 314 - (Optional 1)

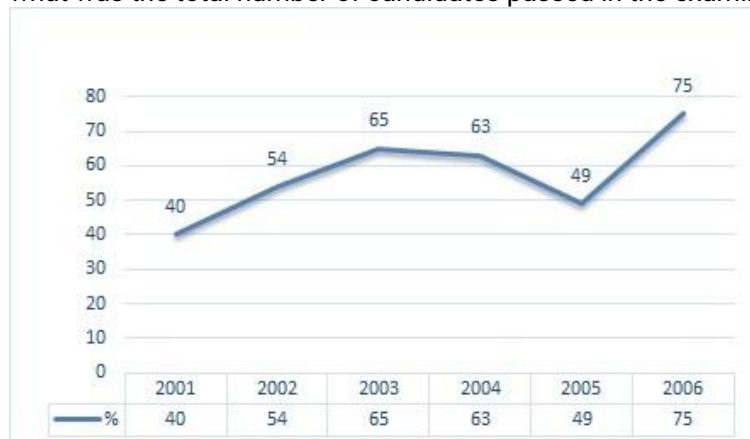
Question No.91

1.00

Bookmark ☐

Instructions: In the following line graph, the percentage of the number of candidates who have passed the examination from among the total candidates who took part in the examinations in six years from 2001 to 2006.

If the total number of candidates participating in the meeting between 2003 and 2005 was 85000, then what was the total number of candidates passed in the examination, including these two years?



- (A) ☐ 80000 - (Optional 2)
- (B) ☐ 47500 - (Optional 3)
- (C) ☐ Data insufficient - (Optional 1)

(D) ☐ 45500 - (Optional 4)

Question No.92

1.00

Bookmark ☐

In a box there are pen, pencil and rubber in the ratio of 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. If there is 135, find out the number of pens in the box.

- (A) ☐ 25 - (Optional 1)
(B) ☐ 27 - (Optional 3)
(C) ☐ 28 - (Alternative 4)
(D) ☐ 26 - (Optional 2)

Question No.93

1.00

Bookmark ☐

A shopkeeper has an item worth Rs. Bought in 92 and it is worth Rs. Sold in 115. Find the Profit Percentage (% In)

- (A) ☐ 30 - (Optional 4)
(B) ☐ 20 - (Optional 2)
(C) ☐ 25 - (Optional 3)
(D) ☐ 15 - (Optional 1)

Question No.94

1.00

Bookmark ☐

15% per annum annually for compound interest rate of 2 years. Find the amount to be received at 24800. (In rupees)

- (A) ☐ 34798 - (Optional 4)
(B) ☐ 31798 - (Optional 1)
(C) ☐ 32798 - (Optional 2)
(D) ☐ 33798 - (Optional 3)

Question No.95

1.00

Bookmark ☐

A train running at a speed of 36 m / s crosses a signal in 12 seconds. Find out the length of the train. (In meters)

- (A) ☐ 422 - (Alternative 2)
(B) ☐ 432 - (Optional 3)
(C) ☐ 412 - (Optional 1)
(D) ☐ 442 - (Optional 4)

Question No.96

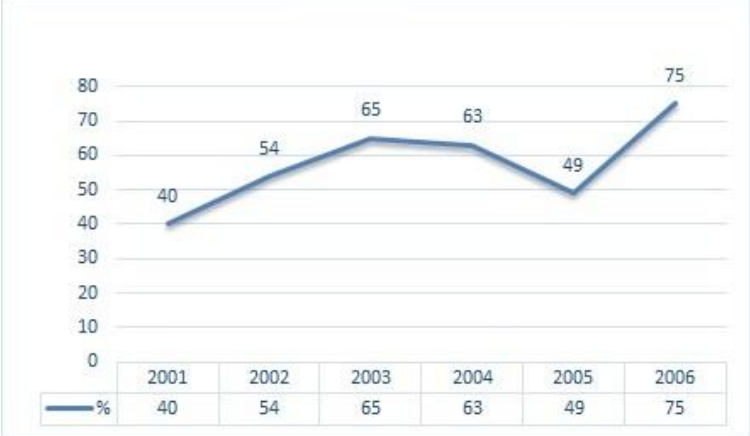
1.00

Bookmark ☐

Instructions: In the following line graph, the percentage of the number of candidates who have passed the examination from among the total candidates who took part in the examinations in six years from 2001 to 2006.

In which of the two years, was the percentage difference between the candidates who passed the

examination from candidates?



- (A) ☐ 2003-2004 - (Optional 3)
- (B) ☐ 2002-2003 - (Alternative 2)
- (C) ☐ 2001-2002 - (Optional 1)
- (D) ☐ 2004-2005 - (Optional 4)

Question No.97

1.00

Bookmark ☐

Specify the value of X:

$$(x^3) \div 26 = 676$$

- (A) ☐ 25 - (Optional 1)
- (B) ☐ 28 - (Alternative 4)
- (C) ☐ 27 - (Optional 3)
- (D) ☐ 26 - (Optional 2)

Question No.98

1.00

Bookmark ☐

The price of a piece of metal has been increased from Rs.130 to Rs.1156. What percentage increase in this? (% In)

- (A) ☐ 20 - (Optional 3)
- (B) ☐ 10 - (Optional 1)
- (C) ☐ 25 - (Optional 4)
- (D) ☐ 15 - (Optional 2)

Question No.99

1.00

Bookmark ☐

When an object is worth Rs. If it is sold at 144, then it is a loss of 10%. Find the cost value of that item. (In rupees)

- (A) ☐ 170 - (Optional 2)
- (B) ☐ 160 - (Optional 1)
- (C) ☐ 180 - (Optional 3)
- (D) ☐ 190 - (Alternative 4)

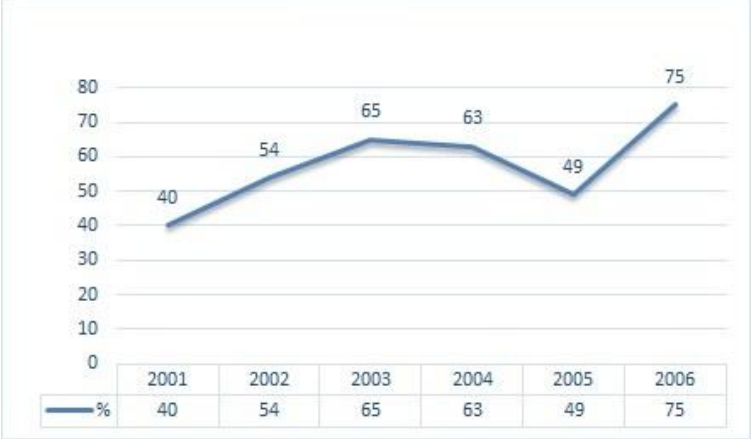
Question No.100

1.00

Bookmark ☐

Instructions: In the following line graph, the percentage of the number of candidates who have passed the examination from among the total candidates who took part in the examinations in six years from 2001 to 2006.

If the number of candidates who passed the examination in 2002 was 81000, then what was the number of candidates who were sitting in the examination in 2002?



- (A) ☐ 150000 - (Optional 4)
- (B) ☐ 120000 - (Optional 1)
- (C) ☐ 130000 - (Alternative 2)
- (D) ☐ 140000 - (Optional 3)

Question No.101

1.00

Bookmark ☐

A train takes 30 seconds to cross the signal located at one end of the 650 meter long bridge. If the train takes 95 seconds to cross the bridge, then know the length of the train. (In meters)

- (A) ☐ 240 - (Optional 1)
- (B) ☐ 280 - (Optional 3)
- (C) ☐ 260 - (Alternative 2)
- (D) ☐ 300 - (Optional 4)

Question No.102

1.00

Bookmark ☐

A certain amount is divided into 2 parts in the ratio of 6: 5. If the first part is Rs. Find out the total amount then 66. (In rupees)

- (A) ☐ 111 - (Optional 1)
- (B) ☐ 131 - (Optional 3)
- (C) ☐ 141 - (Alternative 4)
- (D) ☐ 121 - (Alternative 2)

Question No.103

1.00

Bookmark ☐

25% of the 66.67% of 75% of 80% of a number is 4915. Find 40% of this number.

- (A) ☐ 20660 - (Alternative 2)
- (B) ☐ 22660 - (Alternative 4)
- (C) ☐ 21660 - (Optional 3)
- (D) ☐ 19660 - (Optional 1)

Question No.104

1.00

Bookmark ☐

Find a different value of x , $x = 0.577777$

- (A) ☐ 570/990 - (Alternative 2)
(B) ☐ 571/990 - (Optional 3)
(C) ☐ 569/990 - (Optional 1)
(D) ☐ **572/990 - (Optional 4)**

Question No.105

1.00

Bookmark ☐

Which is the full class of the following?

- (A) ☐ 5778 - (Optional 3)
(B) ☐ 5777 - (Optional 1)
(C) ☐ **5776 - (Alternative 2)**
(D) ☐ 5772 - (Alternative 4)

Question No.106

1.00

Bookmark ☐

LPG cylinder costs Rs. 468 to Rs. 585 has been done. What percentage of consumption should be reduced so that the amount spent on LPG cylinders remains the same? (% In)

- (A) ☐ 5 - (Optional 1)
(B) ☐ 10 - (Optional 2)
(C) ☐ **20 - (Optional 4)**
(D) ☐ 15 - (Optional 3)

Question No.107

1.00

Bookmark ☐

The face value of a book is Rs. 1000 is A book seller offers a discount of 10% on this. If he still earns 20% profit then what will be the cost of the book? (In rupees)

- (A) ☐ 740 - (Optional 1)
(B) ☐ **750 - (Alternative 2)**
(C) ☐ 760 - (Alternative 3)
(D) ☐ 770 - (Alternative 4)

Question No.108

1.00

Bookmark ☐

When 45639 is divided by 9, what will be the remaining?

- (A) ☐ 1 - (Optional 1)
(B) ☐ 4 - (Optional 2)
(C) ☐ **0 - (Optional 3)**
(D) ☐ 3 - (Optional 4)

Question No.109

1.00

Bookmark ☐

After investing an amount of 12% per annum on the simple interest rate, after 5 years 3900 interest is received. Find out the amount invested. (In rupees)

- (A) ☐ 6400 - (Alternative 2)
(B) ☐ 6200 - (Alternative 4)
(C) ☐ **6500 - (Optional 1)**
(D) ☐ 6300 - (Optional 3)

Question no.110

1.00

Bookmark ☐

In one box there are 70 detergent soaps, 28 of which have been taken. How many percent detergent soap remains in the box? (% In)

- (A) ☐ **60 - (Optional 2)**
(B) ☐ 80 - (Alternative 4)
(C) ☐ 70 - (Alternative 3)
(D) ☐ 50 - (Optional 1)

Question No.111

1.00

Bookmark ☐

Invested at a simple interest rate of Rs. Find the amount to be received after 4 years at 7700 for 12% per annum. (In rupees)

- (A) ☐ **11396 - (Optional 4)**
(B) ☐ 12396 - (Optional 3)
(C) ☐ 13396 - (Optional 2)
(D) ☐ 14396 - (Optional 1)

Question no.112

1.00

Bookmark ☐

The sides of a quadrangle are in proportion to 2: 3: 4: 5 and the circumference is 154 cm. Find out the smallest arm. (in cm)

- (A) ☐ 20 - (Optional 1)
(B) ☐ 21 - (Optional 2)
(C) ☐ 23 - (Optional 4)
(D) ☐ **22 - (Optional 3)**

Question No.113

1.00

Bookmark ☐

Find the area of a square of 31 cm and 32 cm diagonally. (in cm²)

- (A) ☐ **496 - (Optional 1)**
(B) ☐ 476 - (Optional 3)
(C) ☐ 466 - (Alternative 4)
(D) ☐ 486 - (Alternative 2)

Question No.114

1.00

Bookmark ☐

Solve:

$$\frac{31}{20} + \frac{3}{10} - \frac{5}{4} = ?$$

- (A) ☐ 0.59 - (Optional 1)
 (B) ☒ 0.60 - (Optional 2)
 (C) ☐ 0.62 - (Optional 4)
 (D) ☐ 0.61 - (Optional 3)

Question No.115

1.00

Bookmark ☐

The ratio of the age of Ram and Raj is 4: 5. If the sum of their age is 153, then find the difference in their age.

- (A) ☐ 16 - (Optional 4)
 (B) ☒ 17 - (Optional 1)
 (C) ☐ 18 - (Optional 2)
 (D) ☐ 19 - (Optional 3)

Question no.116

1.00

Bookmark ☐

The average of 5 numbers is 116. After removing any number, the average remains the same. Find out the number deleted.

- (A) ☐ 118 - (Optional 3)
 (B) ☐ 119 - (Alternative 4)
 (C) ☐ 117 - (Alternative 2)
 (D) ☒ 116 - (Optional 1)

Question No.117

1.00

Bookmark ☐

In order to succeed in a competition, Somi needs an average score of 80 in four exams. His score in the first three examinations is 71, 81 and 91. How many scores should he get in the fourth test to succeed in the competition?

- (A) ☒ 77 - (Optional 2)
 (B) ☐ 99 - (Optional 4)
 (C) ☐ 88 - (Optional 3)
 (D) ☐ 66 - (Optional 1)

Question no.118

1.00

Bookmark ☐

The average weight of eleven players in the state-level cricket team is 73 kg. When the coach was added, the average weight increased by 1 kg. How much is the weight of the coach? (In Kg)

- (A) ☐ 88 - (Alternative 4)
 (B) ☒ 85 - (Optional 1)

- (C) ☐ 86 - (Alternative 2)
(D) ☐ 87 - (Optional 3)

Question No.119

1.00

Bookmark ☐

Find the greatest number that can divide 126 and 189.

- (A) ☒ 63 - (Optional 1)
(B) ☐ 21 - (Optional 3)
(C) ☐ 27 - (Optional 2)
(D) ☐ 9 - (Optional 4)

Question No.120

1.00

Bookmark ☐

Solve:

$$\frac{26 \times 702 \div 27 + 26}{702 \div 26 - 1} = ?$$

- (A) ☒ 27 - (Optional 3)
(B) ☐ 26 - (Alternative 4)
(C) ☐ 29 - (Optional 1)
(D) ☐ 28 - (Alternative 2)