

Roll Number

TEST BOOKLET

VI

Test Booklet Series/No.

SSET

Name of the Candidate :

Signature of the Candidate :

Time: 2½ Hours

Maximum Marks: 270

GENERAL INSTRUCTIONS FOR CANDIDATE

A single test booklet comprising of 05 sections (32 Pages) will be given to each candidate, comprising 135 Questions. Each question carries 2 marks.

- A separate OMR sheet will be provided. Candidates are required to indicate their answers at an appropriate place on the OMR sheet itself.
- Only blue/black ball point pen is to be used to write on the OMR sheet. Candidates should bring their own ball point pens. Use of Pencil is strictly prohibited.
- For each question, there are four probable answers out of which only one is correct. The candidate is required to select correct answer and darken bubble against the correct option provided against each question in the OMR sheet. For example if your answer for question No.5 is d answer like this
05. a b c d
- No change in the answer once written is allowed. Overwriting, cutting and erasing on the OMR Sheet is also not allowed.

About instruction and Examples

- The candidates must carefully read the instructions given on the cover page of the test booklet as well as those for each test / section before attempting the questions.
 - About one minute may be needed to answer each question. Therefore, the candidate should not spend too much of time on a particular question. If a question is found difficult to answer he may leave it and move on to the next one. This will help him to save time.
 - The total time would be 150 minutes without any break.
 - There will be a bell at the half time.
- * No changes in the answer once written is allowed.
 - * There is only one correct answer for each question, darken only one bubble for each question. If you darken more than one bubble your answer will be treated as wrong. Do not fold or deface the OMR sheet.
 - * Do not use whitener/correction fluid on OMR sheet.
 - * Rough work must not be done on the OMR sheet use the last blank pages of the test booklet for rough work.

Section-I (Mathematics)

Q1:- If $a = 6$, $b = 8$, $c = 9$ then find the value of $7a - 6b + 2c$

- a) 11
b) 112
c) 12
d) -20

Q2:- Multiply 28 by 49 and subtract 772. Divide the result by 25. The answer is

- a) 20
b) 30
c) 84
d) 24

Q3:- HCF of 11, 0.121, 0.1331 is

- a) 0.0011
b) 0.121
c) 0.1331
d) 12.21

Q4:- Find the least number which when divided by 14, 15, 16 and 18 leaves no remainder.

- a) 5040
b) 4870
c) 4580
d) 5160

Q5:- Simplify

$$\frac{10}{12} \text{ of } 9\frac{3}{8} \div \frac{28}{36} \text{ of } \frac{24}{35}$$

- a) $14\frac{103}{128}$
b) $128\frac{14}{83}$
c) $128\frac{83}{14}$
d) None of these

Q6:- If $\frac{3}{5}$ of an estate is worth Rs 2280. Find the value half estate

- a) 1800
b) 1900
c) 2200
d) None of these

Q7:- $\frac{0.0203 \times 2.92}{0.0073 \times 14.5 \times 0.7} = ?$

- a) 3.25
b) 2.40
c) 1.45
d) 0.8

Q8: $\frac{5}{6}$ of an hour equal to

- a) half an hour b) 40 minutes
c) 50 minutes d) 55 minutes

Q9:- The least number to be added to 671 to make it a perfect square is

- a) 48 b) 88
c) 128 d) 58

Q10:- Cost of 5 dozens of bananas is Rs 84. How many bananas can be purchased for 23.80

- a) 10 b) 17
c) 18 d) 21

Q11:- Three numbers are in the ratio of 4: 5: 6 and their LCM is 3600. Their HCF is

- a) 30 b) 50
c) 70 d) None of these

Q12:-The largest number of five digits which is a perfect square is:

- a) 99999 b) 99764
c) 99976 d) 99856

Q13:-A fort has provisions for 1, 000 soldiers for 30 days. If 200 more soldiers join the camp, how long will the provision last?

- a) 24 days b) 26 days
c) 25 days d) None of these

Q14:- A library charges 10 paise for the first day and 5 paise for each additional day that a book is overdue. If the borrower paid 65 paise for late charges, for how many days was the book overdue?

- a) 12 days b) 9 days
c) 10 days d) 8 days

Q15:- When a solid is immersed in water, standing to a height of 24 cm. in vessel, the water level was raised $\frac{1}{4}$ of its height. What is the percentage of Increase in height?

- a) 25 %
- b) 35 %
- c) 20 %
- d) None of the above

Q16:- A shirt originally priced at Rs 80 is reduced to Rs 70. What is the decrease percent?

- a) $12\frac{1}{2}$ %
- b) $15\frac{1}{2}$ %
- c) $20\frac{1}{2}$ %
- d) None of these

Q17:- The population of a town is 32, 000. It increases 15 percent annually. What will it be in 3 years

- a) 40440
- b) 48668
- c) 42320
- d) None of these

Q18:- Cost price of 10 articles is equal to selling price of 8 articles. Find the gain or loss percent?

- a) 15 %
- b) 20 %
- c) 25 %
- d) 30 %

Q19:- 33 cows can graze a field in 12 days. How many cows will graze the same field in 9 days?

- a) 28 cows
- b) 36 cows
- c) 44 cows
- d) 55 cows

Q20:- A train starts on Monday from a city at 5 p.m. and reaches the other city at 5pm on Wednesday. If the distance between two cities is 1440 km, find the speed of the train

- a) 10.8 km/hr
- b) a) 12.8 km/hr
- c) 30 km/hr
- d) None of these

Q21:- The temperature dropped 15 degree Celsius in the last 30 days. If the rate of temperature drop remains the same, how many degrees will be temperature drop in the next 20 days

- a) 10 degree b) 5 degree
c) 20 degrees d) None of these

Q22:- A piece of wire $\frac{7}{8}$ meter long broke into two pieces. One piece was $\frac{1}{4}$ meter long. How long is the other piece?

- a) $\frac{4}{8}m$ b) $\frac{5}{8}m$
c) $\frac{6}{8}m$ d) $\frac{7}{8}m$

Q23:- A milkman has two cans of milk containing 75 liters and 45 liters milk respectively. What will be the measure of largest vessel than can measure the milk of the two cans exactly?

- a) 12 litre b) 18 litre
c) 15 litre d) 10 litre

Q24:- What is the next row of numbers?

28 84 112

38 114 152

48 144 192

- a) 58 174 232 b) 58 184 244
c) 68 204 272 d) 68 214 292

Q25:- Amar spent $\frac{3}{8}$ of his time studying Science. He spent $\frac{2}{5}$ as much time studying English as Science. What fraction of Amar's study time was spent studying English

- a) $\frac{1}{40}$ b) $\frac{3}{20}$
c) $\frac{31}{40}$ d) $\frac{15}{16}$

Q26:- The product of two numbers is 18.75. If one number is thrice of another. Find the larger number.

- a) 2.5 b) 9.5
c) 4.5 d) 7.5

Q27:- The lengths (in metre) of 5 pieces of a string are 5, 5.2, 6.3, 7.2, 6.3. Their average length (in m) of a piece is

- a) 5.8 b) 6.0
c) 6.1 d) 6.2

Q28:- 80 % of Rs 240 is more than 35 % of Rs 400 by

- a) Rs 52 b) Rs 42
c) Rs 192 d) Rs 140

Q29:- After allowing a discount of 18 %, a washing machine is available for Rs 13489. What is the market price of the washing machine?

- a) Rs 16540 b) Rs 15450
c) Rs 16450 d) Rs 15540

Q30:- Veena obtained an amount of Rs 8376 as simple interest on a certain amount 8 % per annum after 6 years. What is the amount invested by Veena?

- a) 17450 b) 17750
c) 17460 d) None of these

Q31:- A person covered $47\frac{1}{2}$ km in one day. If he covers $29\frac{1}{3}$ by scooter, $8\frac{5}{6}$ km by bicycle and rest of the distance on foot. Find the distance covered on foot?

- a) $8\frac{1}{3}$ b) $10\frac{1}{3}$
c) $9\frac{1}{3}$ d) $12\frac{2}{3}$

Q32:- Find the least number of square tiles and their size needed for flooring a hall 20m long and 16m wide.

- a) 25
- b) 16
- c) 13
- d) 20

Q33:- Pick out the acute angle from the following

- a) 75°
- b) 145°
- c) 155°
- d) 135°

Q34:- The average weight of a class of 50 students is 45kg. If the weight of the teacher he included, the average weight increase by 500gms. The weight of the teacher is

- a) 40.5kg
- b) 60kg
- c) 60.5kg
- d) 70.5 kg

Q35:- If A, B, C, D are four member such that $A : B = 3 : 4$, $B : C = 5 : 6$, $C : D = 8 : 7$, then A : D is equal to

- (a) 3 : 5
- (b) 5 : 7
- (c) 6 : 7
- (d) 4 : 5

Section-II (General English)

Direction:- (36–40) Following passage is followed by five questions. Read passage carefully and answer questions that follows. For each questions four probable answer bearing letters (a), (b), (c) (d) are given. Only one out of these is correct.

Passage

Among the major tasks before us, none is of greater-importance for our strength and stability than the task of building up the unity and solidarity of our people. Our country often stood like a solid rock in the face of common danger and there is a deep underlying unity which runs like a golden thread through all our seeming diversity. There have been occasions when unfortunate and disturbing divisions, some of them accompanied by violence, have appeared in our society.

Political democracy and the way it has functioned in our country is surely a great achievement. Here again we owe an immeasurable debt to Shri JL Nehurji for his deep attachment to democracy as a form of government and as a way of life. There is something in our older cultural heritage too. I have particularly in view that enduring strength in Indian life which can best be described as respect for human personality and the spirit of tolerance. I have no doubt in my mind that it is only by methods of persuasion and mutual accommodation and by a constant search for areas of agreement as the basis for action, that democracy can work. It is in this spirit that I shall devote myself to the duties and responsibilities of the office I have been called upon to fill.

Q36:- The writer thinks that

- a) We have never faced dangers
- b) In our country there is unity underlying diversity.
- c) Our society is tribal in organization.
- d) stability of the nation depends upon many factors .

Q37:- The author believes that democracy can work

- a) If leaders are honest
- b) if people participate
- c) If method of persuasion and mutual adjustment are employed.
- d) If people have faith in democracy.

Q38:- What is the permanent trend in Indian life?

- a) Respect for human personality
- b) love for animals
- c) Worship of nature
- d) Hero-worshipping

Q39:- Shri Nehru was deeply attached to

- a) Democracy as a way of life
- b) democracy of the Western
- c) Democracy which emerges from our culture
- d) the Indian way of living

Q40:- The writer wants to work for

- a) Just economic forces
- b) just social order
- c) Democratic forces
- d) none of the above

Direction :- In the following question choose the correct options to fill in the blanks

Q41:- ____ I know, he is quite faithful.

- a) As far as
- b) So far as
- c) So far this
- d) So far so

Direction :- in the following question choose the correct options to fill in the blanks.

Q42:- It is ____ pride.

- a) nothing else but
- b) nothing else than
- c) else nothing than
- d) but

Direction :- in the following question choose the correct options to fill in the blanks

Q43:- He is my friend ____ I shall help him.

- a) so
- b) hence
- c) that is why
- d) therefore

Direction :- In the following question choose the word which best expressed the meaning of the given word.

Q44:- FIXED

- a) Sterile
- b) Static
- c) Stubborn
- d) Perennial

Directions :- Pick out the most effective word(s) from the given words to fill in the blanks to make the sentence meaningfully complete.

Q 45:- The student that book from the library to study at home.
a) issued b) borrowed c) hired d) lent

Direction:- In questions given below, out of the four alternatives, choose the one which can be substituted for the given words/ sentences

Q46:- A drawing on transparent paper.

a) Red print b) Blue print c) Negative d) Transparency

Direction:- In the following question choose the correct word to fill the blank.

Q47:- When I asked him to accompany us, he ___ illness.

a) fained b) feigned c) find d) fined

Direction:- Select the correct transformation of the given sentences.

Q48:- No sooner did she light from the train than the guard whistled.

- a) Scarcely had she alighted from the train then the guard whistled
- b) Scarcely had she alighted from the train than the guard whistled.
- c) Scarcely had she alighted from the train when the guard whistled.
- d) Scarcely did she alight from the train when the guard whistled.

Direction:- Some idiom/ phrases/ proverbs are given below with their probable meanings. Select the options with their correct meanings.

Q49:- To smell a rat

- a) To see signs of plague epidemic b) To get bad smell of a dead rat
- c) To suspect foul dealings d) to be in a bad mood

Directions:- (50-51) In the following questions, some parts of the sentence have been jumbled up. You are required to rearrange these parts which are labeled 1, 2, 3, 4 and 5 to produce the correct sentence. Choose the option with proper sequence

Q50:- (1) with success (2) someday (3) be crowned (4) effort will (5) your.

- a) 54213 b) 54312
- c) 54123 d) 54312

Q51:- (1) confined (2) to bed (3) fever (4) he is (5) with

- a) 41532
- b) 41253
- c) 41325
- d) 41235

Direction:- Mark the option with the correct spelling of the given words:

- Q52:-
- a) appreciation
 - b) appreciation
 - c) appreciason
 - d) apreciation

Direction:- In the following question choose the word which best expresses the opposite of the given word.

Q53:- RIGID

- a) Flux
- b) Adoptable
- c) Yielding
- d) Adaptable

Q54:- Tick the correct one

- a) Satellite
- b) Sattellite
- c) Satelite
- d) Sattelite

Q55:- Choose the word which means almost same as

UNMARRIED.

- a) handsome
- b) widow
- c) young
- d) bachelor

Direction:- Pick out the correct alternative that completes the incomplete sentence which is changed into indirect narration.

Q56:- She said to me, "I shall see you as soon as I get time."

She told me

- a) that she will see me as soon as she will get time."
- b) that she would see me as soon as she would get time.
- c) she would see me whenever she got time.
- d) that she would see me whenever she gets time.

Direction :- In the following question, a sentence has been given in Active/ Passive Voice. Out of the four alternatives suggested, select the one that best expresses the same sentence in Passive /Active Voice.

Q57:- Do you speak English?

- a) Is English spoken by you?
- b) Does English spoken by you?
- c) Is English being spoken by you?
- d) Does English being spoken by you?

Q58:- Choose the most appropriate option.

Which word means nearly the same as "Sufficient"?

- (a) Infinite
- (b) adequate
- (c) merry
- (d) surplus

Q59:- Choose the most appropriate option.

A list of books in library.

- (a) Monologue
- (b) dialogue
- (c) catalogue
- (d) diary

Q60:- What is the cause of worry? This Interrogative sentence can be converted into an Assertive sentence as :

- (a) There is some cause for worry
- (b) There is not much cause for worry
- (c) There is no cause for worry
- (d) Never think of a cause for worry.

Section-III (G.k/S.SC)

Q61:- Lactometer is used to measure:-

- a) Specific gravity of milk
- c) Electric Current

- b) Area of field
- d) None of these

Q62:- King cobra is national –

- a) Bird
- c) Animal

- b) Reptile
- d) None of these

Q63:- India won ICC world twenty (20) in

- a) 2005
- c) 2019

- b) 2007
- d) 2017

Q64:- Name the Boxer who won bronze medal in Olympics in 2012

- a) Yogeshwa Dutt
- c) Mary Kom

- b) Sushil Kumar
- d) None of these

Q65:- Amartya Sen was awarded Nobel prize in

- a) 1996
- c) 2012

- b) 1998
- d) 2016

Q66:- The author of the book the discovery of India is

- a) Arundhati Roy
- c) Jawaharlal Nehru

- b) Vikram Seth
- d) Leo Tolstoy

Q67:- The Currency of Italy is

- a) Rupee
- c) Euro

- b) Dollar
- d) Yen

Q68:- Addis Ababa is capital of

- a) Egypt
- b) Ethopla
- c) Ecuador
- d) Kenya

Q69:- What is the term of president of the UN General assembly

- a) 4 Years
- b) 2 Years
- c) 1 Years
- d) 5 Years

Q70:- How many official languages does the united nations have?

- a) 5
- b) 6
- c) 7
- d) 4

Q71:- Aryabhata was the famous:

- a) Gupta King
- b) Astronomer & mathematician
- c) Poet
- d) Spy

Q72:- Pasteurization is the process of heating milk

- a) above 121°C
- b) above the boiling point
- c) below boiling point
- d) above 150°C

Q73:- What is the name of the process to clean water using filters?

- a) Sublimation
- b) Oxidation
- c) Rainwater harvesting
- d) Purification

Q74:- Which one of the following is the benefit of rainwater harvesting?

- a) Flood mitigation
- b) Provide a lot of water to play
- c) Create good aesthetic view
- d) None of these

Q75:- Which caves are well known for their Indian-rock cut architecture?

- a) Khajuraho
- b) Hampi
- c) Ajanta
- d) Ellora

Q76:- Which building is known as "White Marble Mughal Architecture"?

- a) Taj Mahal
- b) Khajurao
- c) Hampi
- d) Ajanta

Q77:- Fort of Allahabad was built by

- (a) Akbar
- (b) Shershah Suri
- (c) Humayun
- (d) Babur

Q78:- Directions :- Find the correct word that indicates the young one of animals listed below.

Bear

- (a) Cub
- (b) baby bear
- (c) young bear
- (d) off spring

Q79:- Rain water harvesting should be practiced to prevent

- a) droughts
- b) floods
- c) earthquake
- d) deforestation

Q80:- Which among the following is considered to be the oldest Veda?

- (a) Sam Veda
- (b) Yajur Veda
- (c) Rig Veda
- (d) Atharva Veda

Q81:- Place close to the equator have a

- a) higher
- b) medium
- c) lower
- d) none

Q82:- The dispute between Karnataka and Tamil Nadu was for the water of river?

- (a) Yamuna
- (b) Ganga
- (c) Mahanadi
- (d) Cauvery

Q83:- The blue colour is used for showing

(a) mountains

(b) plants and trees

(c) water

(d) none of these

Q84:- For what purpose magnetic compass is used?

(a) For measuring distance

(b) For showing symbols

(c) For finding the directions

(d) For all of these

Q85:- For what purpose were the stone tools used?

(a) To cut meat and bone

(b) To chop fruits and roots

(c) To make spears and arrows

(d) All of these

Section-IV (General Science)

Q86:- Which pair of animals are sources of milk for human beings?

- (a) Cow & Horse
(b) Horse & Ox
(c) Cow & Sheep
(d) Sheep & Ox

Q87:- Deficiency due to the mineral Phosphorus causes .

- (a) retarded growth
(b) bad teeth and bones
(c) low appetite
(d) brittle bones

Q88:- Ghee and butter are major source of

- (a) protein
(b) fats
(c) vitamins
(d) minerals

Q89:- The tissue which helps in the movement is called

- (a) epithelial tissue
(b) muscular tissue
(c) connective tissue
(d) nervous tissue

Q90:- Which one of the following is a function of leaves?

- (a) Photosynthesis
(b) Transpiration
(c) Both (a) and (b)
(d) Support fruits

Q91:- The process of loss of water by a plant through leaves is called

- (a) evaporation
(b) condensation
(c) photosynthesis
(d) transpiration

Q92:- An iron ring is heated. Which of the following statements about it is incorrect?

- (a) The ring expands.
(b) The ring almost comes to the same size on cooling.
(c) The change in this case is reversible.
(d) The ring changes its shape and the change cannot be reversed.

Q93:- Substances which burn in air rapidly and catch fire easily are called

- (a) flammable
(b) inflammable
(c) both a and b
(d) not flammable

Q94:- Principle behind winnowing is
a. Difference in densities of components ✓
b. Difference in colours of components
c. Difference in appearance of components
d. Difference in shapes of components

Q.95 To evaporate a liquid into its vapour, heat the liquid below its
a) Above its melting point
b) Below its boiling point
c) Below its melting point
d) Above its boiling point ✓

Q96:- Which one of the following is insoluble in water?
(a) Alcohol ✓
(b) Sodium chloride
(c) Coconut oil
(d) Sugar

Q.97 Separation of fibres of cotton from its seeds is known as
(a) weaving
(b) spinning
(c) knitting
(d) ginning ✓

Q98:- Which of the following is a plant fibre?
(a) Wool
(b) Silk
(c) Cotton ✓
(d) Nylon

Q99:- Sharks have sensory organs that pick up on pulses.
(a) electric
(b) magnetic
(c) musical
(d) heat

Q100:- Which of these grows from roots
(a) Potato
(b) Ginger
(c) Carrot
(d) None of these

Q101:- Mountaineers carry oxygen cylinder with them because
(a) there is no oxygen on high mountains
(b) there is deficiency of oxygen on mountains at high altitude ✓
(c) oxygen is used for cooking
(d) oxygen keeps them warm at low temperature

Q102:- Which components of air are harmful to living organisms?
(a) Nitrogen and oxygen
(b) Dust and smoke ✓
(c) Oxygen and carbon dioxide
(d) Smoke and water vapour

Q103:- Plants release large amount of water vapour into the atmosphere by the process called
(a) evaporation
(b) condensation
(c) precipitation
(d) transpiration

Q104:- Which one is the purest form of water?
(a) River water
(b) Groundwater
(c) Rainwater ✓
(d) Ocean water

Q105:- The magnets which lose their property of magnetism after a short period of time are called
(a) permanent magnets
(b) temporary magnets ✓
(c) natural magnets
(d) lodestones

Q106:- Which of the following is an insulator?
(a) Bakelite ✓
(b) Aluminium
(c) Tap water
(d) Moist air

Q107:- The shape of shadow depends upon the
(a) shape of the object
(b) size of the object
(c) size of source of light ✓
(d) colour of the source light ✓

Q108:- Bending of a stem towards sunlight is called
(a) geotropism
(b) phototropism
(c) hydrotropism
(d) nasticism

Q109:- Which of among these activities performed by an earthworm makes the soil useful to plants.

- (a) The muscle expansions and contractions that make the soil soft.
- (b) The discarded undigested part of the materials from the soil that it eats.
- (c) The slimy substance secreted in the soil by the body,
- (d) The discarded soil that it eats.

Q110:- Which among these statements are true?

- (a) The body of an earthworm is made up of many rings joined end to end.
- (b) An earthworm does not have bones.
- (c) The body of an earthworm secretes a slimy substance to help the movement.
- (d) All of these.

Section-V (Intelligence & Reasoning)

Directions :- For each of the following questions, four words have been given of which three are alike in some way and one is different. Find the odd word.

Q111:-

- | | |
|------------------|-----------------|
| (a) Table Tennis | (b) Badminton |
| (c) Volleyball | (d) Lawn Tennis |

Q112:-

- | | |
|----------|-----------|
| (a) Star | (b) Earth |
| (c) Sun | (d) Moon |

Q113:-

- | | |
|---------------|-------------|
| (a) Scorpio | (b) Cancer |
| (c) Capricorn | (d) Equator |

Q114:- If PEOPLE is coded as PLPOEE, how is TREND coded?

- | | |
|-----------|-----------|
| (a) TREDN | (b) DNERT |
| (c) NDETR | (d) TNERD |

Q115:- If PALE is coded as 2134, EARTH is coded as 41590, how is PEARL coded in that code?

- | | |
|-----------|-----------|
| (a) 29530 | (b) 24153 |
| (c) 25413 | (d) 25430 |

Q116:- 'Marriage' is to 'Divorce' as 'True' is to :

- | | |
|-------------|-----------|
| (a) Truth | (b) Story |
| (c) Fiction | (d) False |

Q117:- A and B are two brothers. C is sister of B. D is sister of E. E is son of A. Who is D's uncle?

- | | |
|-------|-------|
| (a) D | (b) E |
| (c) B | (d) C |

Q118:- If $\frac{2}{3}$ th of a number is 96, what will be the $\frac{3}{4}$ th of that number?

- (a) 108 (b) 198
(c) 128 (d) 48

Q119:- 'Heart' is related to 'Blood' in the same way as 'Lung' is related to :

- (a) Oxygen (b) Chest
(c) Purification (d) Air

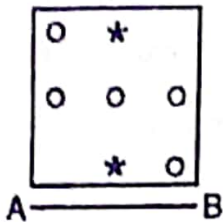
Q120:- If the seventh day of a month is three (3) days earlier than Friday, what day will it be on the nineteenth day of the month?

- (a) Sunday (b) Monday
(c) Wednesday (d) Friday

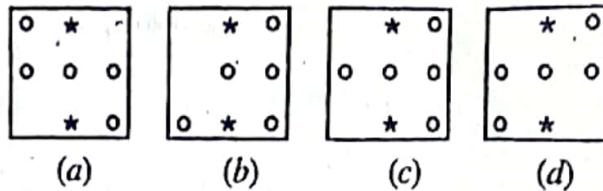
Direction (Q.121-122) :- In each question given below which one would be the mirror image of the given figure when the mirror is placed along the lines shown in each figure.

Q121:-

Problem Figure



Answer Figures

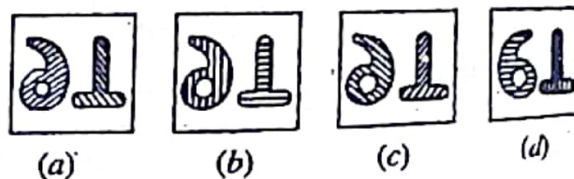


Q122.

Problem Figure



Answer Figures



Q123:- Choose the word which is least like the other words in the group.

- (a) PICTURE (b) POSTER
(c) BOOK (d) SCENERY

Q124:- Choose the word which is least like the other words in the group.

- (a) STUDENT (b) LAWYER
(c) MECHANIC (d) ENGINEER

Q125. A FISH is to GILLS then a MAN is to

- (a) Ear (b) Eye
(c) Lungs (d) Nose

Q126:- Choose the word which is least like the other words in the group.

- (a) GREEN (b) PINK
(c) INDIGO (d) VIOLET

Q127:- If the odd numbers between 20 & 40 are arranged in a row, what will be the 6th number from the right.

- (a) 27 (b) 31
(c) 33 (d) 29

Q128:-

Which group of number will come in the next row?

6	24	624
7	28	728
8	32	832
?	?	?

- (a) 9, 36, 936 (b) 9, 36, 972
(c) 9, 81, 981 (d) 9, 63, 963

Q129:- If the sum of each row, column and diagonals are same, then the value of x, y, t and z is

x	1	y
3	5	z
t	9	2

(a) 8, 6, 4, 7

(b) 6, 8, 4, 7

(c) 7, 8, 6, 4

(d) 4, 6, 7, 8

Q130. Numbers in the next line is

40	45	50
55	60	65
70	75	80
-	-	-

(a) 75, 80, 85

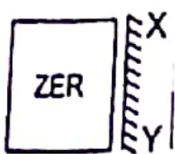
(b) 85, 90, 95

(c) 90, 95, 100

(d) 70, 75, 85

Directions:- (Q.131-133) In the given questions, there is a question figure and four answer figures (a), (b), (c) and (d). Find out the correct answer figure when a mirror is held on XY line.

Q131.



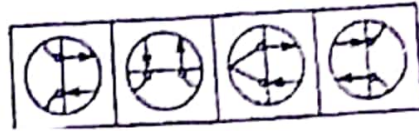
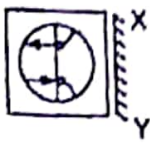
(a)

(b)

(c)

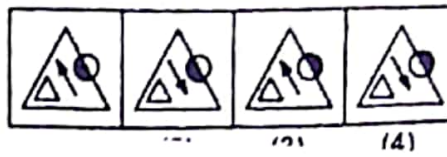
(d)

Q132:-



(a) (b) (c) (d)

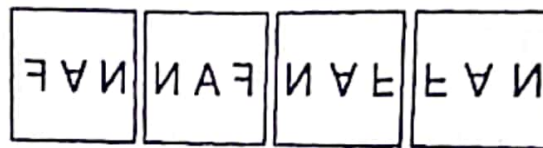
Q133:-



(a) (b) (c) (d)

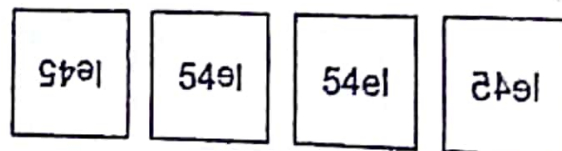
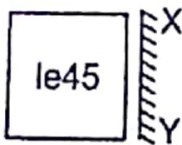
Directions :- (Q.No. 134-135) In the given questions, there is a question figure and four answer figures (a), (b), (c) and (d). Find out the correct answer figure when a mirror is held on XY line.

Q134:-



(a) (b) (c) (d)

Q135:-



(a) (b) (c) (d)