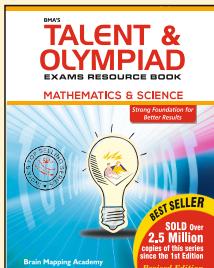


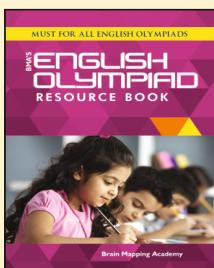
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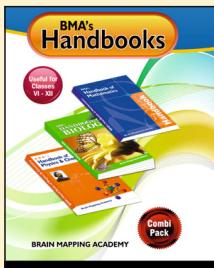
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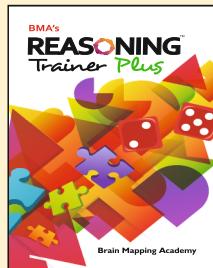
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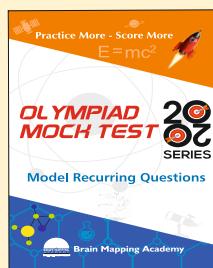
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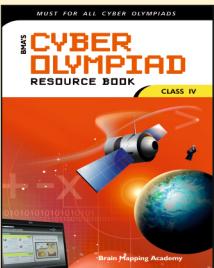
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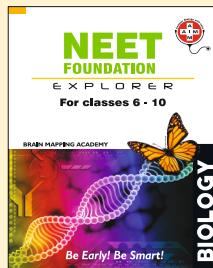
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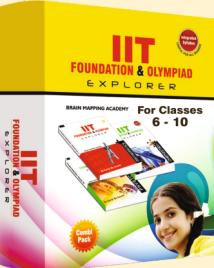
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CLASS V

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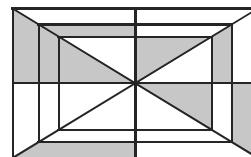


UCN/QP-V/02



01 In the given figure, what fraction of the figure is shaded ?

- (A) $\frac{2}{5}$ (B) $\frac{3}{8}$
 (C) $\frac{1}{3}$ (D) $\frac{1}{4}$



02 A 2-litre bottle is half-filled with water. How much more water must be added to fill up the bottle completely ?

- (A) $\frac{1}{2}$ cm³ (B) 100 cm³ (C) 500 cm³ (D) 1000 cm³

03 Two numbers are respectively 20% and 50% more than the third number. What % is the first number of the second ?

- (A) 40% (B) 50% (C) 80% (D) 70%

04 How many prime numbers are there from 50 to 100 ?

- (A) 18 (B) 12 (C) 10 (D) 20

05 John had some pencils. $\frac{3}{5}$ of them were red and the rest were green. He gave $\frac{2}{3}$ of the red pencils and $\frac{1}{4}$ of the green pencils to his sister. If he had 80 pencils left, how many pencils did he have at first ?

- (A) 240 (B) 40 (C) 160 (D) 200

06 The average temperature of the first three days of a week is 27 °C and that of the next three days is 29 °C. If the weekly average is 28.5 °C, what is the temperature on the last day ?

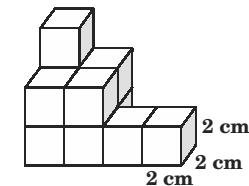
- (A) 31.5 °C (B) 28 °C (C) 21 °C (D) 42 °C

07 Which of the following statements is false ?

- (A) The join of two points on a circle is its diameter.
 (B) A diameter of a circle passes through its centre.
 (C) A semicircle is an arc.
 (D) The length of a circle is called its circumference.

08 What is the volume of the smallest number of cubes that must be added to make the given figure a cuboid ?

- (A) 104 cm³
 (B) 64 cm³
 (C) 27 cm³
 (D) 13 cm³

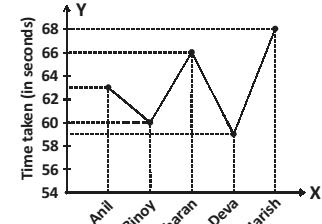


09 By how many times do the place values of the digits increase from right to left in a number ?

- (A) 100 (B) $\frac{1}{10}$ (C) 10 (D) 1000

10 What is the average time taken by the boys to complete the race ?

- (A) 62.5 seconds
 (B) 63.2 seconds
 (C) 64 seconds
 (D) 63 seconds



11 What is the H.C.F. of two co-prime numbers ?

- (A) 1 (B) 0 (C) 2 (D) Their product

12 The average between X and Y is 108. Y is 300% the value of X. Find the difference between X and Y.

- (A) 108 (B) 54 (C) 36 (D) 144

13 Which of the following is equal to $\frac{1}{3}$?

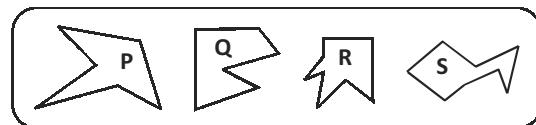
- (A) $\frac{1}{6} + \frac{1}{6}$ (B) $\frac{7}{12} - \frac{1}{6}$ (C) $\frac{1}{2} \times \frac{1}{6}$ (D) $\frac{5}{6} \div \frac{2}{3}$

14 Identify the smallest number of 4-digits exactly divisible by 12, 15, 20 and 35.

- (A) 1000 (B) 1160 (C) 1260 (D) none

15 In which of the following figures is the number of angles that are smaller than a right angle the same as the number of angles that are greater than a right angle?

- (A) P and S
(B) Q and S
(C) P and R
(D) R and S



16 $\frac{4}{5}$ kg of fish and 2 kg of squid cost ₹ 52. $\frac{1}{4}$ kg of fish and 1 kg of squid cost ₹ 23. Find the cost of 3 kg of squid.

- (A) ₹ 20 (B) ₹ 36 (C) ₹ 54 (D) ₹ 60

17 Vinod had $1\frac{1}{2}$ bags of chocolates. The full bag had 32 packets of chocolates in it with 10 chocolates in each packet. Which expression gives the total number of chocolates Vinod had?

- (A) $1\frac{1}{2} + 32 \times 10$ (B) $1\frac{1}{2} \times 32 + 10$
(C) $1\frac{1}{2} \times 32 \times 10$ (D) $1\frac{1}{2} (32 + 10)$

18 Which of these is true?

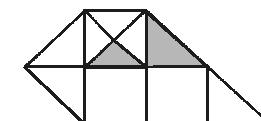
- (A) A simple closed figure bounded by five line segments is called a square.

(B) A simple closed figure bounded by three line segments is called a triangle.

- (C) An angle is formed by three rays with a common end point.
(D) A square has only one pair of parallel line segments.

19 Identify the decimal equivalent of the area of the shaded region.

- (A) 0.1 (B) 0.15
(C) 0.2 (D) 0.3



20 The product of L.C.M. and H.C.F. of two numbers is 285. If one number is 15, then find the other number.

- (A) 15 (B) 16 (C) 18 (D) 19

21 Which one of the following is the best estimation of 5663×2234 ?

- (A) 5000×2000 (B) 5700×2200
(C) 5660×2230 (D) 5660×2300

22 Water is flowing into a tank from a pipe at a rate of 3.5 l per minute. How much water would have flowed in after 15 minutes?

- (A) 50 l (B) 52.5 l (C) 54 l (D) 60 l

23 Which two numbers have 11 as their greatest common factor?

- (A) 22 & 44 (B) 33 & 55 (C) 11 & 101 (D) 33 & 99

24 At what rate of percent per annum does a sum of ₹ 1800 become ₹ 2700 in 10 years?

- (A) 5% (B) 6% (C) 10% (D) 8%

25 Which fraction lies between $\frac{2}{5}$ and $\frac{5}{2}$?

- (A) $\frac{2}{5}$ (B) $\frac{7}{5}$ (C) $\frac{9}{2}$ (D) $\frac{7}{2}$

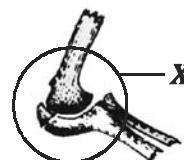
Class - 5

General Science

[26] What is the main function of the human digestive system ?

- (A) It gets rid of toxins in the body.
- (B) It carries the waste materials away from the body.
- (C) It converts the digested food into energy for the body.
- (D) It breaks down food into simpler substances so that the body can use them for energy.

[27] Which joint is represented by 'X' in the given figure ?



- (A) Ball and socket joint (B) Pivot joint
- (C) Hinge joint (D) Gliding joint

[28] Which shows the correct order of the stages in a life cycle of a plant ?

- (A) seed → shoot → roots → leaves
- (B) shoot → leaves → roots → seed
- (C) seed → roots → shoot → leaves
- (D) shoot → roots → leaves → seed

[29] What happens when a burning stick was brought into a jar filled with oxygen ?

- (A) It will put off with a pop sound
- (B) It will burn more brightly
- (C) It will turn milky
- (D) It will be put off and give out pungent smell

[30] Which of the following bones protects delicate organs in the body ?

- | | |
|------------------|-------------------|
| P: Skull | Q: Finger bones |
| R: Thigh bones | S: Rib bones |
| (A) P and Q only | (B) P and S only |
| (C) Q and R only | (D) P, Q, R and S |

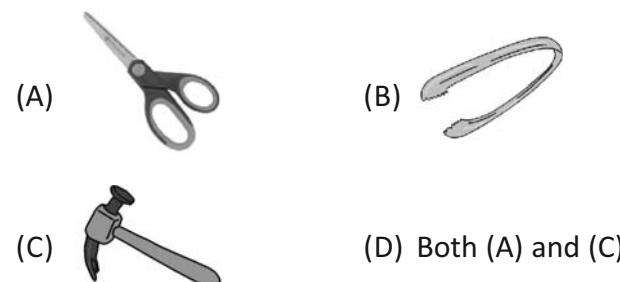
[31] Which helps a coconut plant to anchor to the ground during heavy storms ?

- (A) Its trunk holds the tree to the ground.
- (B) It has a canopy to protect it.
- (C) It has a root system to hold it firmly to the ground.
- (D) Its branches support the tree from being blown away.

[32] A mixture of sand and iron filings can be separated by

- (A) magnetic separation. (B) distillation.
- (C) evaporation. (D) condensation.

[33] The examples of I order lever is/are



(D) Both (A) and (C)

34 Which of the given statements about lotus plant are true?

- P: Long and spongy stalks.
- Q: Needle like leaves.
- R: Stomata on the lower surface.
- S: Leaves coated with a layer of wax.
- (A) P and S only (B) P, Q and S only
- (C) Q and R only (D) P, R and S only

35 Object Q has a fixed volume and cannot be compressed. It also cannot flow. What is it likely to be ?

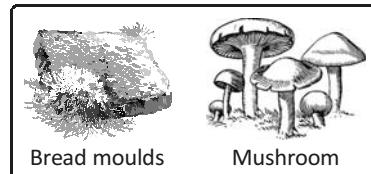
- (A) Coffee in a cup (B) Gas in a balloon
- (C) Orange juice in a glass (D) A block of wood

36 In potatoes, new plants grow from

- (A) bulbs of the modified stems.
- (B) notches of the leaf.
- (C) modified roots.
- (D) eyes of the modified stems.

37 Mushrooms and Bread mould are

- (A) algae.
- (B) bacteria.
- (C) non-living things.
- (D) fungi.



38 How are the roots of the sweet potato useful to the plants ?

- (A) The roots help to store food for the plant.
- (B) The roots absorb water and mineral salts.
- (C) The roots transport food to the leaves only.
- (D) Both (A) and (B).

39 Name the ball and socket joint in our body in addition to the shoulder joint.

- (A) Elbow joint (B) Hip joint
- (C) Wrist joint (D) Knee joint

40 Which of the following vitamins is prepared in our body in the presence of sunlight ?

- (A) Vitamin A (B) Vitamin B
- (C) Vitamin C (D) Vitamin D

41 Which of the following figures shows the correct position of the legs of an insect ?



42 Which one of the following animals differs from the rest in terms of their food habit ?

- (A) Bear (B) Elephant (C) Sheep (D) Goat

43 How is yeast useful to humans ?

- (i) Yeast is used in baking to make the bread rise.
- (ii) Yeast helps us to break down our food into simpler substances before we eat.
- (iii) We can use yeast to help us make wine.
- (A) (i) only (B) (i) and (ii) only
- (C) (i) and (iii) only (D) (i), (ii) and (iii)

44 In the given diagram, what is the function of Part A ?

- (A) It provides oxygen for the seedling.
- (B) It provides protection for the seed.
- (C) It provides water for the seedling.
- (D) It provides chlorophyll for the seedling.



45 Which of the following statements about the skeletal system is wrong ?

- (A) There are 206 bones in an adult human body.
- (B) The skeletal system helps to protect our vital organs such as the heart and lungs.
- (C) The bones in our body produce both white and red blood cells
- (D) The skeletal system provides the bulky frame for our body.

46 Our muscles work when _____.

- (P) we are running around the school field.
 - (Q) we are eating our meal.
 - (R) we are crossing the road.
 - (S) we are sleeping soundly.
- (A) (P) and (Q) only (B) (Q) and (R) only
 - (C) (P), (Q) and (R) only (D) (P), (Q), (R) and (S)

47 Which is the leaflike part of the plant embryo ?

- (A) Plumule (B) Radicle
- (C) Cotyledon (D) Seed coat

48 While chewing our food, the tongue is needed to

- (A) mix the food with saliva and form it into balls
- (B) produce the digestive juices
- (C) cover the windpipe to prevent the food from entering it
- (D) moisten the food

49 What causes the leaves of a plant to be green ?

- (A) Sunlight (B) Stomata
- (C) Starch (D) Chlorophyll

50 Which part of sweet potatoes are edible ?

- (A) Leaves (B) Stems (C) Flowers (D) Roots

51 Which of the following statements is true about matter ?

- 1. Matter occupies space.
 - 2. Matter has definite volume.
 - 3. Matter has mass.
- (A) 1 only (B) 1 and 3 only
 - (C) 2 and 3 only (D) 1, 2 and 3 only

52 We cannot see oxygen but it is considered matter. Which of the following sentences explain why oxygen is matter ?

- i) Oxygen occupies space.
 - ii) Oxygen has no smell.
 - iii) Oxygen has no definite shape.
 - iv) Oxygen has mass.
- (A) (i) and (ii) only (B) (i) and (iv) only
 - (C) (i), (ii) and (iii) only (D) (i), (ii), (iii) and (iv)

53 Which of the following gives out light on its own ?

- (i) The sun (ii) Candle wax
 - (iii) Lightning (iv) Firework
- (A) (i) and (ii) only (B) (i) and (iii) only
 - (C) (i), (ii) and (iii) only (D) (i), (iii) and (iv) only

54 Plants with weak stems need a support to climb to get

- (A) water. (B) air. (C) sunlight. (D) food.

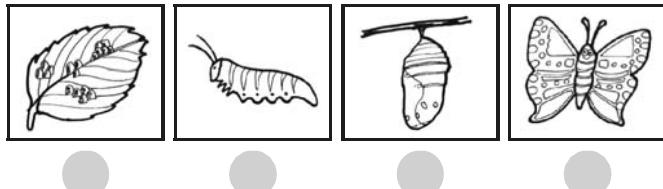
55 A wheel and axle is a lever that rotates around a fixed point. All of the following machines employ a wheel and axle except a

- (A) bicycle. (B) skateboard.
- (C) pencil sharpener. (D) crowbar.

Class - 5

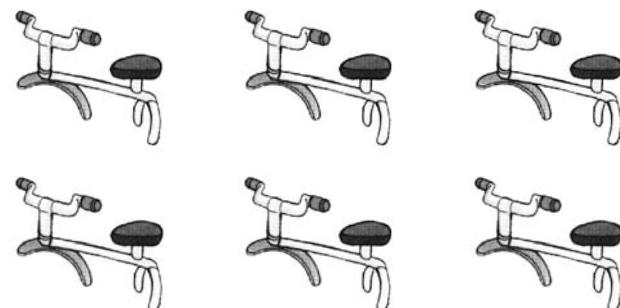
Critical Thinking

- 56** Write the numbers {1, 2, 3, 4} to show the correct order of the life cycle of a butterfly, starting from the eggs.



- (A) 1, 2, 3, 4 (B) 1, 4, 2, 3
(C) 1, 3, 2, 4 (D) 1, 3, 4, 2

- 57** There are a total of 6 bicycles and tricycles. If there is a total of 15 wheels, how many bicycles and tricycles are there ?



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

- 58** Write the name of the fruit described.

- This fruit is not in column B.
- This fruit is not in the same row or column as the grapes.
- This fruit is not in row 1.

4				
3				
2				
1				

- A B C D
- (A) Apple (B) Mango
(C) Banana (D) Strawberry

- 59** Only one part of each person's statement is true.

P: P is third and R is first.

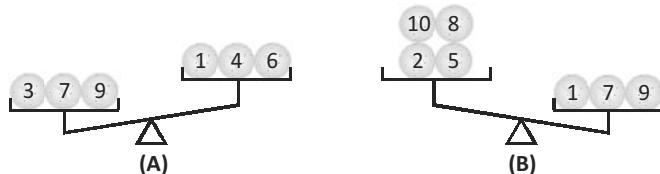
Q: P is first and Q is third.

R: Q is third and R is second.

Who is third in position ?

- (A) P (B) Q (C) R (D) P and Q

- 60** There are 10 marbles in total. One marble weighs 18 g, another marble weighs 13 g and the remaining eight marbles weigh 10 g each. Marbles are placed on balances as shown below. Find out which marble weighs 18 g.



(A)

(B)

(C)

- (A) 9 (B) 7 (C) 10 (D) 4

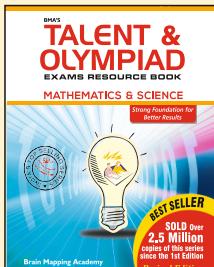
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436 (M)

01. B	02. D	03. C	04. C	05. C	06. A	07. A	08. A	09. C	10. B
11. A	12. A	13. A	14. C	15. C	16. C	17. C	18. B	19. B	20. D
21. C	22. B	23. B	24. A	25. B	26. D	27. C	28. C	29. B	30. B
31. C	32. A	33. D	34. A	35. D	36. D	37. D	38. D	39. B	40. D
41. C	42. A	43. C	44. B	45. D	46. D	47. C	48. A	49. D	50. D
51. B	52. B	53. B	54. C	55. D	56. C	57. B	58. D	59. B	60. B

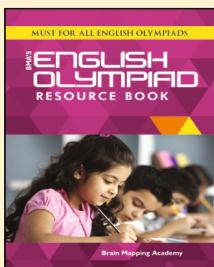
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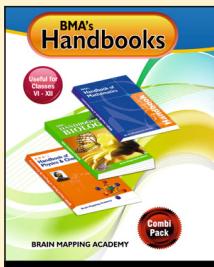
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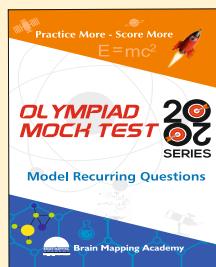
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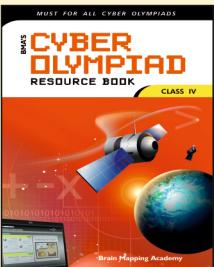
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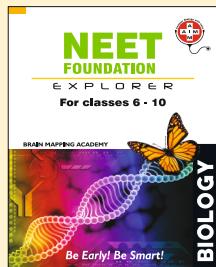
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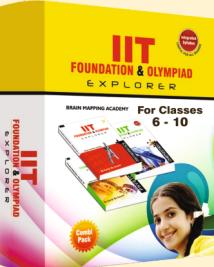
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- Figures herein are not to scale. Hence, you cannot depend on the estimate of size or measurement. Use your knowledge of the subject.
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UCN/QP-V/02

01 Identify the number name for 123,080,603.

- (A) One two three eighty thousand six hundred and three.
- (B) One hundred twenty three million eight thousand six hundred and three.
- (C) One hundred twenty three million eighty thousand six hundred and three.
- (D) One twenty three million eighty thousand six hundred.

02 What is the missing digit in $3 \square 6013$ if $3 \square 6013 = 300000 + 70000 + 6000 + 0 + 10 + 3$?

- (A) 3
- (B) 6
- (C) 1
- (D) 7

03 Which of the following sets of numbers have the same H.C.F.?

- (A) Q and R
- (B) P and R
- (C) R and S
- (D) P and Q

60		120	135
650	230	180	315
250	450	240	495
P	Q	R	S

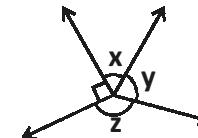
04 Bhanu bought $\frac{2}{3}$ m of ribbon to wrap 5 presents. He used the same amount of ribbon for each present. What was the length of ribbon used for each present?

- (A) $\frac{2}{17}$ m
- (B) $\frac{2}{15}$ m
- (C) $\frac{7}{15}$ m
- (D) $\frac{3}{17}$ m

05 If $2805 \div 2.55 = 1100$, find the quotient of $280.5 \div 25.5$.

- (A) 1.1
- (B) 1.01
- (C) 0.11
- (D) 11

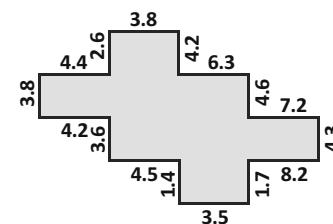
06 Observe the figure. What is the measure of $x + y + z$?



- (A) 90°
- (B) 270°
- (C) 360°
- (D) 180°

07 What is the perimeter of the given figure if all the measures are in cm?

- (A) 68.2 cm
- (B) 68.1 cm
- (C) 86.3 cm
- (D) 68.3 cm



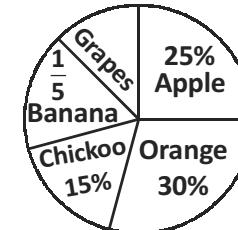
08 How many equal divisions are there on the Celsius scale?

- (A) 1000
- (B) 50
- (C) 100
- (D) 200

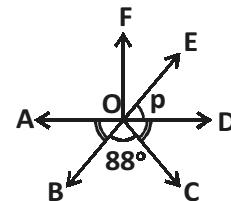
09 Rajesh left the office 1 h 25 min before noon. What time did Rajesh leave the office?

- (A) 10:35 a.m.
- (B) 11:35 a.m.
- (C) 01:25 p.m.
- (D) 10:35 p.m.

10 What is the ratio of the number of students who choose the most popular fruit to the number of students who choose the least popular fruit?



- (A) 5 : 2
- (B) 2 : 5
- (C) 1 : 3
- (D) 3 : 1



- 17** Find the difference between $\frac{3}{4}$ of 9000 and $\frac{2}{3}$ of 900.
(A) 5325 (B) 6075 (C) 6150 (D) 8100

18 Which of the following are supplementary angles ?
(A) 40° and 50° (B) 35° and 155°
(C) 0° and 180° (D) 70° and 90°

19 What is the measure of the third angle in a right angled triangle, whose one angle is 52° ?
(A) 38° (B) 48° (C) 52° (D) 88°

20 Martin has the same number of 10 paise and 50 paise coins. The total value of all the coins is ₹ 30. How many coins does Martin have altogether ?
(A) 50 (B) 100 (C) 180 (D) 360

21 Average age of A, B and C is 10 years. If the average age of A and C is 9 years, how many years old is B ?
(A) 9 (B) 10 (C) 11 (D) 12

22 $\frac{(11+A)}{(97-94)} = 5$. What number is A ?
(A) 4 (B) 5 (C) 9 (D) 8

23 A cycle travels at a speed of 45 km/h. How far will it travel in 36 minutes ?
(A) 27 km (B) 20 km (C) 36 km (D) 45 km

24 What is the value of $14 + \frac{8}{10} + \frac{108}{100} + \frac{345}{1000}$?
(A) 16.225 (B) 15.262 (C) 16.252 (D) 16.255

25 Gopal reads $\frac{3}{5}$ of a book. He has still 80 pages to be read to complete reading the book. How many pages are there in the book ?
(A) 200 (B) 100 (C) 400 (D) 300

Class - 5

General Science

[26] Study the given figure. In this case the hammer acts as a

- (A) Ist order lever
- (B) IInd order lever
- (C) Inclined plane
- (D) Pulley



[27] Which gas helps in burning ?

- | | |
|--------------|--------------------|
| (A) Hydrogen | (B) Carbon dioxide |
| (C) Oxygen | (D) Nitrogen |

[28] Which of the following statements is/are true about the earthworms ?

- (A) They are nature's gardeners
- (B) They loosen the soil and help to aerate it
- (C) They enrich the soil with their waste matter
- (D) All of these

[29] Ravi observed water droplets on the leaves of a plant on a cold morning as shown in the figure given below. The water droplets are formed by the



- (A) condensation of water vapour in air.
- (B) freezing of water in leaves.
- (C) evaporation of water from leaves.
- (D) all of these.

[30] How are the given agents useful to plants ?

- | | |
|---------|-----------------------|
| ◆ Water | ◆ Explosive mechanism |
| ◆ Wind | ◆ Animals |

- (A) Provide food
- (B) Produce spores
- (C) Germination of seeds
- (D) Disperse seeds

[31] An ice pack is applied in the case of

- | | |
|---------------|--------------------|
| (A) bruises. | (B) nose bleeding. |
| (C) knee cut. | (D) head ache. |

[32] Why can't green plants live without sunlight ?

- (A) They cannot breathe without sunlight
- (B) They cannot move without sunlight
- (C) They cannot prepare food without sunlight
- (D) They cannot transport food without sunlight

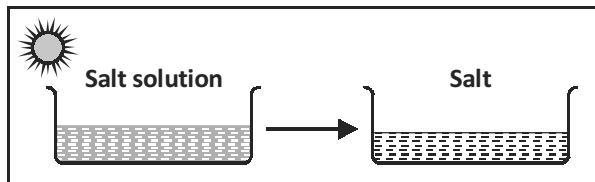
[33] How are our teeth useful to us in the digestive system ?

- (A) They enhance the taste of food.
- (B) They help to tear, chew and grind the food into smaller pieces.
- (C) They produce digestive juices.
- (D) They help to roll the food particles into balls to ease swallowing.

[34] Which force acts on wood to float when immersed in water ?

- (A) Gravitational force
- (B) Buoyant force
- (C) Frictional force
- (D) Mechanical force

35 What process is being shown in the given figure ?



- (A) Evaporation (B) Condensation
(C) Melting (D) Sedimentation

36 In a campaign to save the environment, the following habits are encouraged. What is the aim of the campaign ?

- (A) To conserve petrol
(B) To use more plastic
(C) To save the forest
(D) To avoid water pollution

- ◆ Reduce the use of paper
- ◆ Recycle newspaper
- ◆ Reuse paper bags

37 Image of an object is formed on which part of the eye ?

- (A) Iris (B) Pupil (C) Retina (D) Eyelids

38 Which joint helps Sunitha to move her head ?

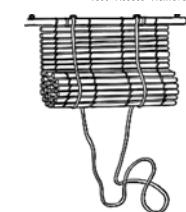


- (A) Pivot (B) Hinge
(C) Sliding (D) Ball and socket

39 Some things were buried in wet ground. Several years later they were dug up. Which thing is most likely to have stayed the same ?

- (A) An egg shell (B) A paper cup
(C) A vegetable peel (D) A plastic glass

40 Karuna uses a downward pulling force on the rope to make the blind go up. Which simple machine is being used ?



- (A) Lever (B) Screw
(C) Pulley (D) Ramp

41 Which rock is formed by the metamorphism of granite ?

- (A) Quartzite (B) Gneiss
(C) Marble (D) Slate

42 Which of these food is rich in vitamin C ?

- (A) Rice (B) Oranges (C) Fish (D) Carrot

43 Which of the following animals breathe through skin ?

- (A) Snake (B) Earthworm
(C) Scorpion (D) Whale

44 Which one of the following shows the correct stages in the life cycle of a plant when a seed is planted ?

- (P) Leaves appear. (Q) Roots appear.
(R) Flowers appear. (S) Fruit appear.
(T) Shoot appears.

- (A) P → T → R → Q → S (B) Q → T → P → R → S
(C) R → S → Q → T → P (D) Q → T → P → S → R

45 Balu blew a balloon as shown below.

He had shown that air

- (A) has mass.
(B) takes up space.
(C) can be held.
(D) has movement.



46 Study the given concept map. Which of the following could X be ?

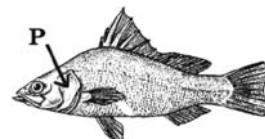
- (A) Mould
- (B) Mushroom
- (C) Rhizopus
- (D) All of these



47 Which of the following actions involve a consumer and a producer in a food chain ?

- (A) A frog feeding on a grasshopper.
- (B) A grasshopper eating grass.
- (C) A snake feeding on a frog.
- (D) An eagle feeding on a snake.

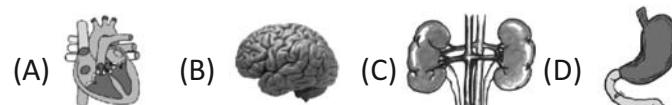
48 The given figure shows a fish.



How does the structure labelled P help the fish ?

- (A) To swim
- (B) To breathe
- (C) To find direction
- (D) To balance its body

49 Identify the controlling centre of the body.



50 I undergo periodic changes. I am the one who is responsible for tides. I am the king of night but I beg light from the sun. Who am I ?

- (A) The earth
- (B) The star
- (C) The moon
- (D) The sun

51 Which of the following changes is possible with the application of heat ?

- (A) Water changes to ice.
- (B) Water vapour changes to ice.
- (C) Ice changes to water.
- (D) Water vapour changes to water.

52 Which gas in the air is represented by part A ?

A 78%	B 21%	C 1%
-------	-------	------

- (A) Nitrogen
- (B) Oxygen
- (C) Carbon dioxide
- (D) Water vapour

53 In which of the following processes is oxygen used up ?

(I)	Burning
(II)	Respiration
(III)	Photosynthesis

- (A) Only III
- (B) Only I and III
- (C) Only I and II
- (D) Only II and III

54 The nerves that carry messages from the brain to the muscles and glands is

- (A) Sensory nerve
- (B) Mixed nerve
- (C) Motor nerve
- (D) All of these

55 Which of these rocks is used as fuel ?

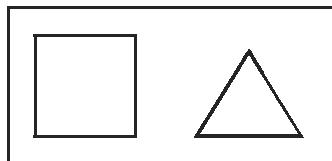
- (A) Shale
- (B) Gneiss
- (C) Coal
- (D) Quartz

Class - 5

Critical Thinking

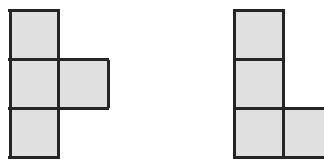
- 56** After Rajesh gave Mahesh the same amount of amount that he had, they both had a total of ₹ 20 each. How much did Rajesh originally have ?
 (A) ₹ 50 (B) ₹ 40 (C) ₹ 30 (D) ₹ 20

- 57** Find the shape that cannot be made by overlapping the two given figures.

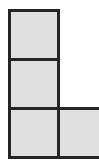


- (A) (B) (C)

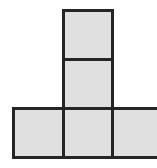
- 58** Find the total number of wooden blocks used in a figure with the following top, front and side views.



Top



Front



Right side

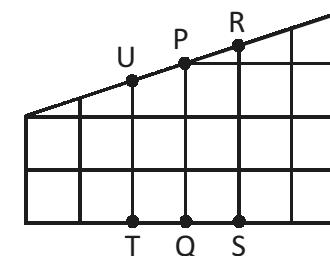
- (A) 8 (B) 6 (C) 5 (D) 4

Space for Rough Work

- 59** A clock takes 12 seconds to chime 4 times at 4'O clock. How long does it take to strike 7 times ?

- (A) 16 seconds (B) 18 seconds
 (C) 20 seconds (D) 24 seconds

- 60** Which two points in the figure must be joined to divide the complete region into two identical parts ?



- (A) US (B) RT (C) RQ (D) PS

Space for Rough Work

5th Class

439 (M)

01. C	02. D	03. D	04. B	05. D	06. B	07. D	08. C	09. A	10. D
11. D	12. C	13. A	14. B	15. A	16. B	17. C	18. C	19. A	20. B
21. D	22. A	23. A	24. A	25. A	26. A	27. C	28. D	29. A	30. D
31. B	32. C	33. B	34. C	35. A	36. C	37. C	38. A	39. D	40. C
41. B	42. B	43. B	44. B	45. B	46. D	47. B	48. B	49. B	50. C
51. C	52. A	53. C	54. C	55. C	56. C	57. D	58. B	59. D	60. D