CLASS : III   MATHEMATICS
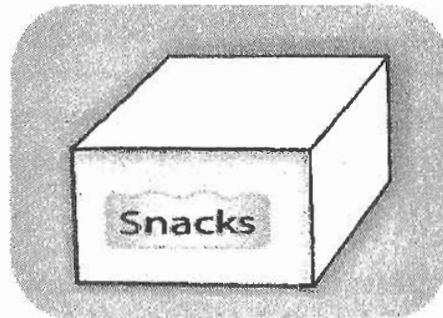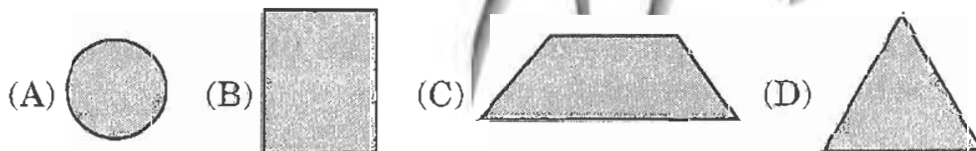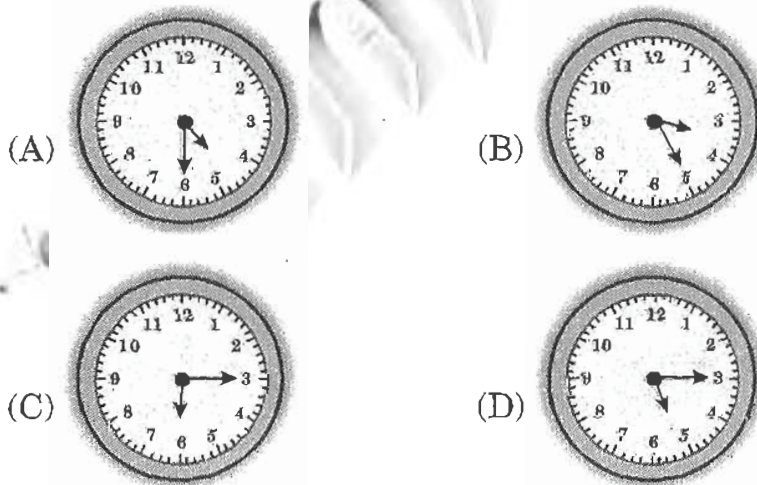
1. The box of snacks shown below is on Ms. Kaveri's kitchen counter.

Which figure could be one face of the box?

(A)   (B)   (C)   (D)

2. James went swimming at 5 :15 p.m. Which clock shows the time James went swimming?

(A)   (B)

(C)   (D)

3. Which number belongs in the box to make the number sentence correct?

$$\Box > 845$$

(A) 817   (B) 839   (C) 854   (D) 796

4. Divya has five T-shirts shown below.

What fraction of Divya's T-shirts are white?

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

5. Neeru has 18 pencils. She gives an equal number of pencils to each of her 3 friends. How many pencils does Neeru give to each friend if she gives away all her pencils?

(A) 8   (B) 6   (C) 4   (D) 3

6. The pictograph below shows the number of cars in a school parking lot for four days.

Cars in Parking Lot

Day	Number of cars
Monday	🚗 🚗 🚗 🚗
Tuesday	🚗 🚗 🚗 🚗 🚗
Wednesday	🚗
Thursday	🚗 🚗

KEY

🚗 = 15 cars

How many more cars were in the school parking lot on Monday than on Wednesday?

(A) 3   (B) 15   (C) 45   (D) 50

7. What is the missing number in the following pattern?

187, 179, 171, __?__, 155, 147, 139

(A) 163   (B) 168   (C) 170   (D) 177

8. Neha has 46 books in her desk. Nalini has 18 books in her desk.

Which number sentence can be used to find how many more books Neha has than Nalini?

(A) 18 − 46 = ☐   (B) 18 + 46 = ☐

(C) 46 + 18 = ☐   (D) 46 − 18 = ☐

9. Mr. Rao's class made the chart below to show the number of birds that ate at a bird feeder in five days.

Birds that ate at the Bird feeder

Day	Number of Birds
Monday	8
Tuesday	18
Wednesday	30
Thursday	12
Friday	20

How many more birds ate at the bird feeder on Wednesday than on Monday?

(A) 30   (B) 22   (C) 18   (D) 12

10. Neharika is using bananas and oranges to make the pattern shown below. The rule for her pattern is ABBB.

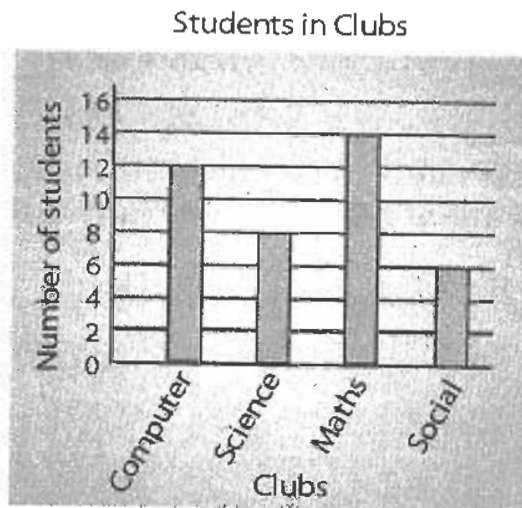Neharika will follow the rule for her pattern a total of 4 times.

How many oranges will Neharika use in all?

(A) 16   (B) 9   (C) 12   (D) 20

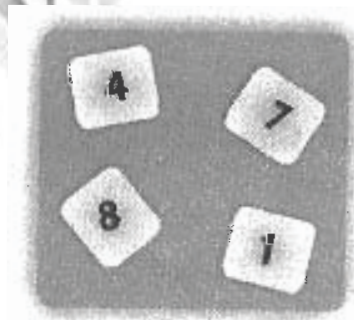11. Which symbol belongs in the circle below to make a true number sentence?

$$7 \times 7 \; \bigcirc \; 34 + 13$$

(A) >   (B) −   (C) <   (D) =

12. The bar graph below shows the number of students who belong to each club at Delhi Public School.

Students in Clubs

How many more students belong to the Math club than to the Social club?

(A) 4   (B) 6   (C) 8   (D) 14

13. Akshay has the number tiles shown below.

What is the smallest 4-digit number formed by above number tiles using only once?

(A) 1111   (B) 1478   (C) 1487   (D) 8741

14. Mallika wants to put 12 stickers on her paper.

   What is one way that she can put 12 stickers on her paper?

   (A) 3 rows of 3 stickers   (B) 3 rows of 6 stickers

   (C) 4 rows of 2 stickers   (D) 4 rows of 3 stickers

15. The clock below shows the time that Mr. Vivek put a cake in the oven.

   The cake needs to bake for 30 minutes. At what time will the cake be done?

   (A)   (B)   (C)   (D)
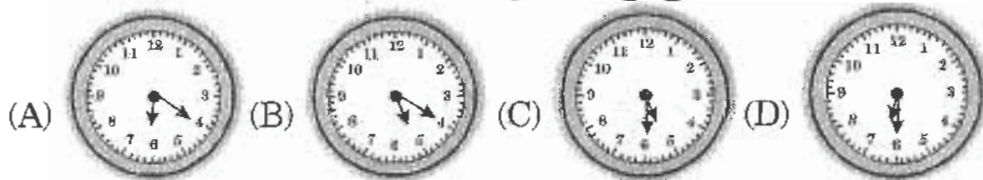
16. Sunayana collected 10 seashells. She collected 2 times as many seashells as Yashwanth collected.

   How many Seashells did Yashwanth collect?

   (A) 5   (B) 8   (C) 12   (D) 20

17. Which number sentence is true?

   (A) $8 + 0 = 8 \times 1$ (B) $8 + 1 = 8 \times 1$

   (C) $8 + 0 = 8 \times 0$ (D) $8 + 1 = 8 \times 0$

18. A cube is shown below.
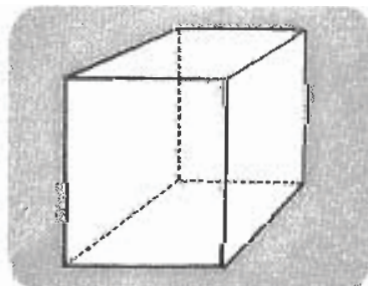
   How many corners does a cube have?

   (A) 12   (B) 8   (C) 6   (D) 4

19. Swathi wrote the number sentence below.

$$45 \div 3 = \boxed{}$$

Which of these is another way to write Swathi's number sentence?

(A) $45 + \boxed{} = 3$ (B) $45 \times \boxed{} = 3$ (C) $3 + \boxed{} = 45$ (D) $3 \times \boxed{} = 45$

20. Which of the following statement is true?

(A) 212 is less than 200   (B) 704 is greater than 750

(C) 836 is greater than 736   (D) 525 is less than 499

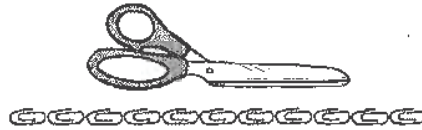21. Which set of model given below best shows 4×2?

(A)

(B)

(C)

(D)

22. $9 \times 2 =$ _____

(A) 6×3 (B) 5×3 (C) 3×3 (D) 3×8

23. Which of the following figures contain even number of dinosaurs?

(A)

(B)

(C)

(D)

24. There are 4 tables. Ajay put 6 plates on each table. What is the total number of plates Ajay put on the tables?

(A) 2 (B) 10 (C) 18 (D) 24

25. Which is closest to the length of the scissors?

(A) 11 paper clips (B) 9 paper clips

(C) 7 paper clips (D) 6 paper clips

26. Which is the longer, a piece of wood 5 m long or a piece of 500 cm long?

(A) 5 m (B) 500 cm

(C) can't say (D) Both are having equal length

27. Which clock shows a time between 5 :00 p.m. and 6 :00 p.m.?
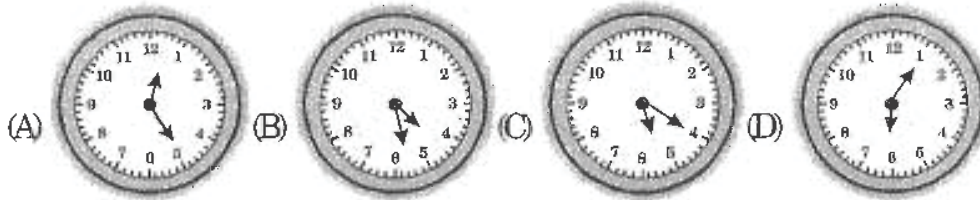
28. Chandu was born on 29th February. His birthday comes:

(A) every year (B) twice in a year

(C) after every four years (D) after every two years

29. Chandrika wants to change her 10 rupees note by 50 paise coins. How many coins will she get?

(A) 10 (B) 20 (C) 50 (D) 100

30. Which of the following fractions is least?

(A) $\dfrac{1}{1}$ (B) $\dfrac{1}{2}$ (C) $\dfrac{1}{3}$ (D) $\dfrac{1}{4}$

31. The least number among the following is:

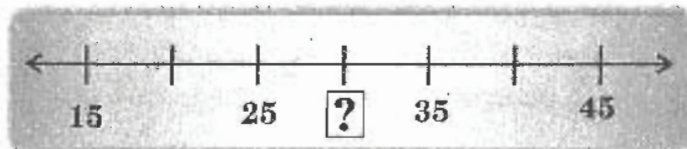(A) $45 \div 3$ (B) 45×3 (C) $45 + 3$ (D) $45 - 3$

32. Which of the following is equal to 22×5?

(A) $(20 \times 5) + (2 \times 5)$ (B) $(20 \times 5) + (2 \times 50)$

(C) $(20 \times 50) + (2 \times 5)$ (D) $(22 \times 5) + (2 \times 5)$

33. $17 - 18 + 19 =$ _____

(A) 16   (B) 17   (C) 18   (D) None of these

34. Look at the number line below. What number replaces question mark on it?

(A) 20   (B) 26   (C) 34   (D) 30

35. The expanded form of 356 is:

(A) 35 + 6   (B) 300 + 50 + 6   (C) 3 + 5 + 6   (D) 300 + 56

36. 650 paise + Rs. 3.50 = _____

(A) Rs. 653.50   (B) Rs. 11   (C) Rs. 10   (D) Rs. 9.50

37. Which of the following is different from other three?

(A) Centimetre   (B) Kilometre   (C) Metre   (D) Millilitre

38. There are few apples in a basket. Akshay took out those apples from the basket and put them in five groups of each 4. Three apples were left. How many apples were there in the basket?

(A) 30   (B) 25   (C) 23   (D) 17

39. Difference between 25 and 205 is:

(A) 230   (B) 180   (C) 130   (D) 30
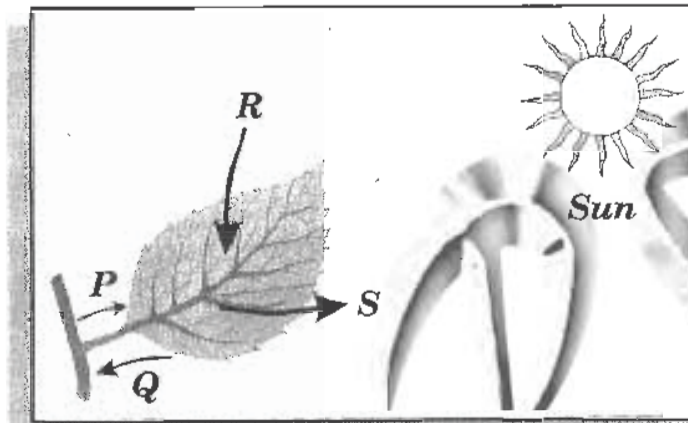
40. Find the missing number in the following.

(A) 4   (B) 5   (C) 6   (D) 7

CLASS : III   **GENERAL SCIENCE**
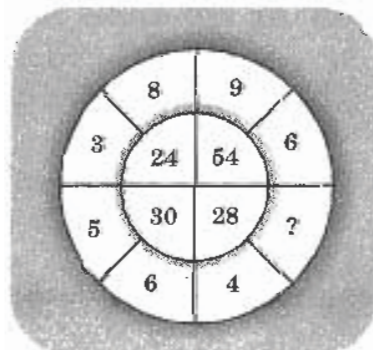
41. **Why is a table a non-living thing?**

(A) It cannot move on its own (B) It does not make food

(C) It has straight legs   (D) It does not breathe

42. **The diagram below shows a leaf making food.**

What do the arrows P, Q, R and S represent?

	P	Q	R	S
(A)	Water	Food	Carbon dioxide	Oxygen
(B)	Water	Food	Oxygen	Carbon dioxide
(C)	Oxygen	Carbon dioxide	Water	Food
(D)	Food	Water	Oxygen	Carbon dioxide

43. **Which of the following combinations is correct?**

	Basic need of animals	Reason
(A)	Food	To make animals younger and stronger
(B)	Shelter	To protect animals from danger, heat, rain and cold
(C)	Water	To clean their bodies
(D)	Air	To excrete waste products

44. The figure shows the response of a plant to a stimulus.
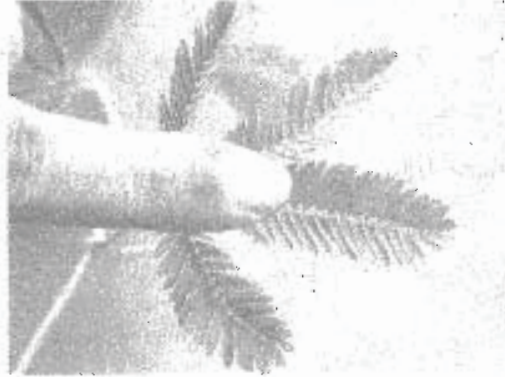
What stimulus does the plant respond to?

(A) Air   (B) Touch   (C) Gravity   (D) Water

45. Which part of the sheep keeps it warm in cold weather?

(A) Fleece   (B) Skin   (C) Legs   (D) Hooves

46. During exercise, our body needs more oxygen. Which of the following systems ensure that all parts of the body receive enough oxygen?

    P – Respiratory system Q–Digestive system R–Circulatory system

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

47. The figures show four types of houses.

        P   Q   R   S

Which is the correct sequence of development?

(A) P, S, Q, R   (B) R, Q, P, S (C) R, Q, S, P (D) Q, P, S, R

48. A bird has two toes pointing upwards and two toes pointing downwards. This bird is most likely to be a:

(A) swimming bird   (B) perching bird

(C) climbing bird   (D) preying bird

49. **Mr. X stands on the field and sees his shadow falls towards the east. What is the position of the Sun at the moment?**

   (A) East   (B) West   (C) North   (D) South

50. **Ritu made the following notes about a plant.**

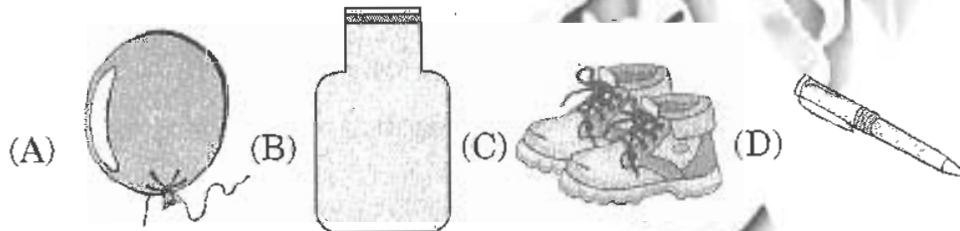   *Stem contains water*
   Leaves are small and needles - like
   Long roots grow deep in the ground

   In what conditions of a place can we find the plant?

   (A) In a hot place   (B) In a windy and cool place

   (C) In a wet and windy place   (D) In a high and humid place

51. **Which of the following objects can increase in volume?**

   (A)   (B)   (C)   (D)

52. **Which of following options represents birds?**

   (A) Eagle, bat, ostrich, pigeon   (B) Penguin, ostrich, emu, owl

   (C) Crow, duck, platypus, emu   (D) Penguin, parrot, crow, bat

53. **Observe the figures given below.**

   Which of the following characteristics is used to group the animals together?

   (A) Have the same type of outer covering

   (B) Lay eggs

   (C) Live in the pond

   (D) Eat both plants and animals

54. When the Earth is seen from outer space, it looks mainly blue. This is because most of the Earth is covered with:

    (A) deserts   (B) ice   (C) oceans   (D) mountains

55. Which set of pictures shows what happens to a glass of salt water when it is left out on a container for several weeks?
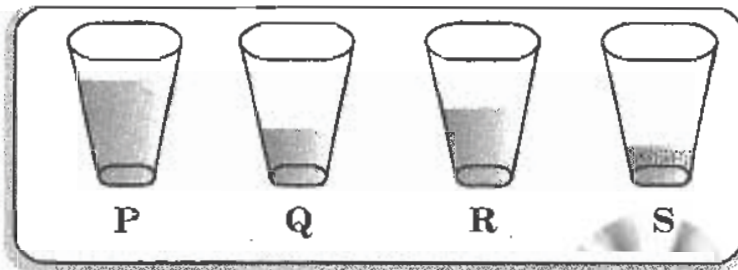

    (A) R → S → P → Q   (B) P → R → Q → S
    (C) Q → P → R → S   (D) S → Q → P → R

56. Brushing our teeth regularly helps prevent tooth decay because it:

    (A) makes our teeth look white

    (B) makes our teeth stronger

    (C) removes food that microorganisms feed on

    (D) removes all the microorganisms from our mouth

57. What is process X?
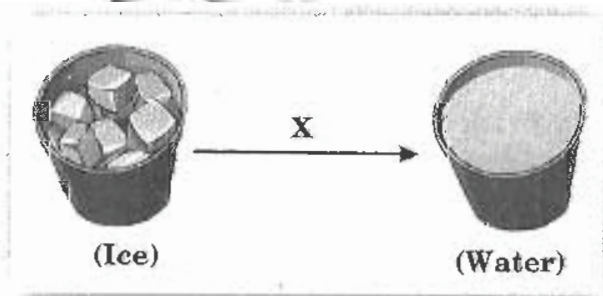
    (A) Freezing   (B) Boiling   (C) Melting   (D) Evaporation

58. Which of these below shows the correct arrangement from the smallest to the biggest length?

    (A) Metre, millimetre, centimetre, kilometre
    (B) Kilometre, metre, centimetre, millimetre
    (C) Centimetre, metre, kilometre, millimetre
    (D) Millimetre, centimetre, metre, kilometre

59. The figure shows a dialogue between Jane and Preeti.

The Moon appears to be bigger than the Sun

That is not correct

Jane   Preeti
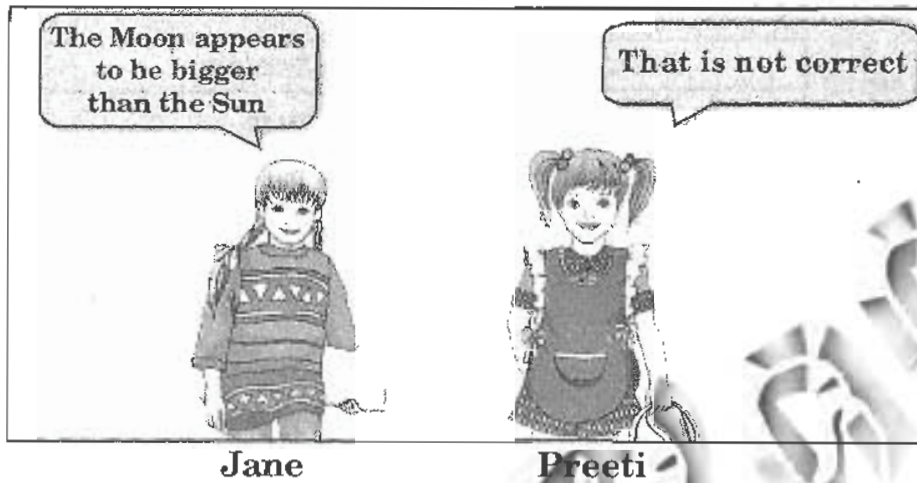
Which statement correctly explains Jane's observation?

(A) She did not use a telescope
(B) The Moon is much nearer to the Earth as compared to the Sun
(C) The Sun appears smaller at night
(D) The Sun is a star

60. Match each of the following plants to the soil that is suitable for its growth.

| a.	1. Clay soil
b.	2. Garden soil
c.	3. Sandy soil

(A) a - 2, b - 1, c - 3   (B) a - 3, b - 2, c - 1
(C) a - 2, b - 3, c - 1   (D) a - 3, b - 1, c - 2

61. Which devices are the correct pair for the field of technology?

	Device	Field of technology
I	Tractor	Agriculture
II	Microscope	Construction
III	Radio	Communication
IV	Satellite	Transportation

(A) I and II only   (B) I and III only

(C) II and IV only   (D) II and III only

62. Which of these can survive in a desert?

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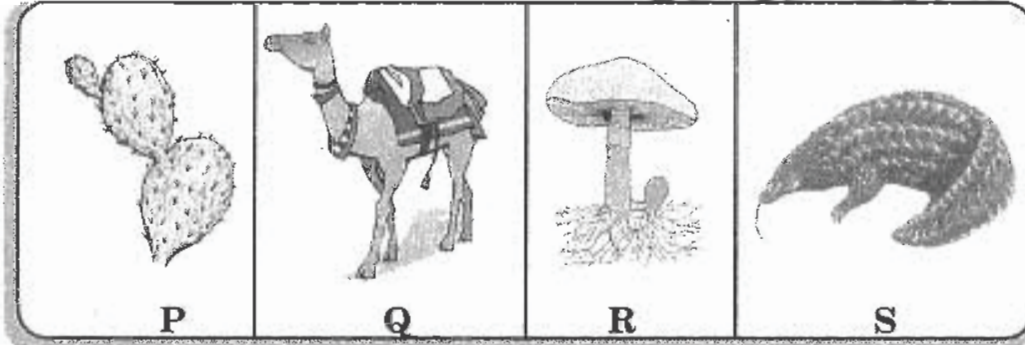
(A) P and R   (B) Q and S   (C) P, Q and S   (D) P, Q, R and S

63. Study the given table carefully. Which of the following best represents heterotrophs?

P   Organisms preparing their own food
Q   Animals eating plants
R   Animal eating animals
S   Both plant and animal eating animals

(A) P only   (B) Q and R only

(C) Q, R and S only   (D) P, Q, R and S

64. An animal is taken to the polar region. Which of the following adaptive characteristics may help it survive in the new environment?

(A) Growth of thick and less hairy skin

(B) Sharp beaks and strong claws

(C) Growth of thick fur on its skin

(D) Light weight wings to fly

65. **Which of the following states of matter has the strongest force of attraction between its molecules?**

(A) Solid   (B) Liquid   (C) Gas   (D) All of these

66. **The diagram below shows the foot of a bird. What could be the function of the foot?**

(A) For scratching the soil to find worms

(B) For walking on the ground

(C) For gripping prey such as rats

(D) For paddling in the water

67. **Inhaled air reaches our lungs through the passage below.**

Nose → pharynx → P → lungs

What is P?

(A) Tongue   (B) Blood   (C) Food pipe   (D) Wind pipe

68.
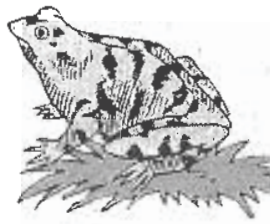

The waterproof material used to make the house above is also used to make:

I   an umbrella

II a towel

III a raincoat

(A) I and II only   (B) II and III only
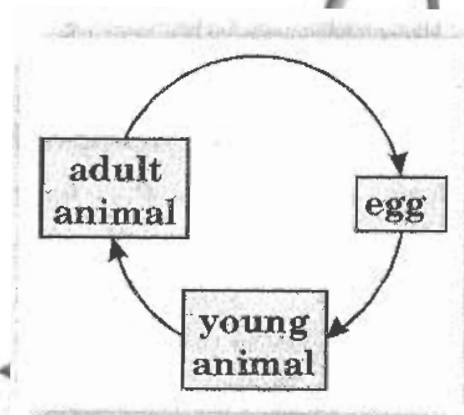
(C) I and III only   (D) I, II and III

69. The figure below shows an organism.

How does the organism breathe?

(A) It uses its lungs only

(B) It uses its gills only

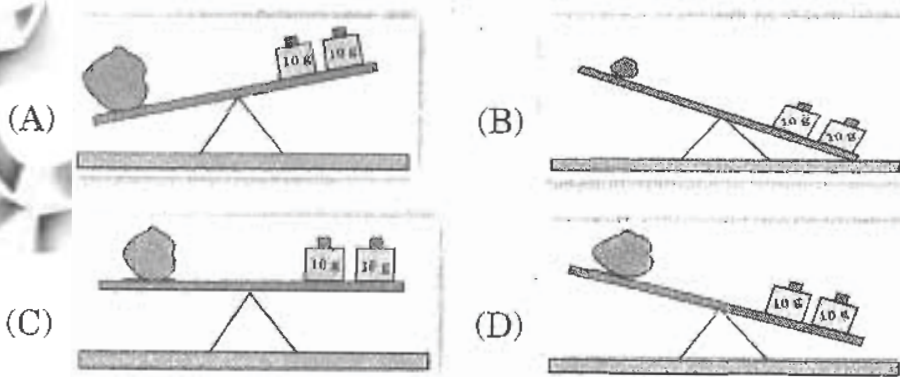(C) It uses its skin only

(D) It uses its lungs and skin

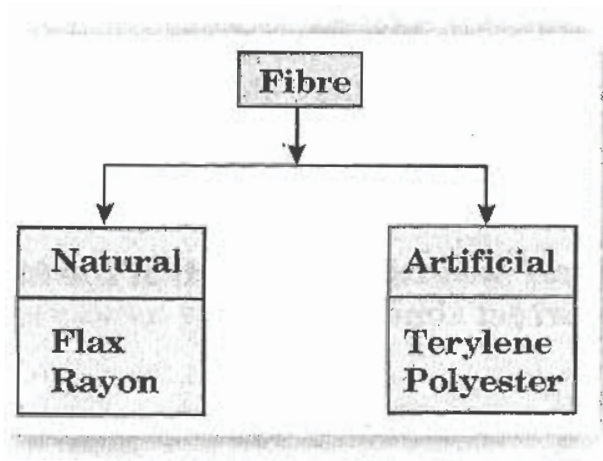70. Figure below shows the life cycle of animal X.

Which of the following animals has similar life cycle as animal X?

(A) Cat   (B) Penguin   (C) Whale   (D) Mosquito

71. Which of these shows a rock with a mass of 20 grams?

(A)   (B)

(C)   (D)

72. Which of the following materials is grouped wrongly in the chart below?

(A) Flax   (B) Rayon   (C) Terylene   (D) Polyester

73. Which of the following are used for underwater exploration?

(A) Submarines   (B) Ships

(C) Boats   (D) Cruise missiles

74. Which of the following is a safety measure to avoid accidents?

(A) Wearing nylon clothes while cooking

(B) Playing with fire crackers

(C) Getting down from a moving bus

(D) Turn off the valve of gas cylinders after cooking is over

75. Which of the following organs are protected by the rib cage?

P   Heart

Q   Liver

R   Brain

S   Lungs

(A) P and Q   (B) Q and R

(C) P and S   (D) P, Q and R

KEY FOR THE Q.P.-2009

1. B	2. D	3. C	4. D	5. B	6. C	7. A	8. D
9. B	10. C	11. A	12. C	13. B	14. D	15. A	16. A
17. A	18. B	19. D	20. C	21. C	22. A	23. A	24. D
25. C	26. D	27. C	28. C	29. B	30. D	31. A	32. A
33. C	34. D	35. B	36. C	37. D	38. C	39. B	40. D
41. D	42. A	43. B	44 B	45. A	46. C	47. C	48. C
49. B	50. A	51. A	52. B	53. D	54. C	55. B	56. C
57. C	58. D	59. B	60. B	61. B	62. C	63. C	64. C
65. A	66. C	67. D	68. C	69. D	70. B	71. C	72. B
73. A	74. D	75. C					