Class : III **Mathematics**

1 + + = 15

 − =

What does stand for ?

(A)   5   (B)   10
(C)   15   (D)   0

2 **The given picture graph shows the favourite activities of 40 children.**

○ ○ ○ ○ ○ ○ ○	○ ○ ○ ○	○ ○ ○ ○ ○	
Swimming	Cycling	Skipping	Skating
Each ○ stands for 2 children.			

How many children's favourite activity is skating ?

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

3 **Which pair of numbers best completes the equation ?**

$$\boxed{} \times 100 = \big(\big)$$

(A) $\boxed{65}$ and $\big(650\big)$ (B) $\boxed{10}$ and $\big(1000\big)$

(C) $\boxed{7}$ and $\big(70\big)$ (D) $\boxed{1}$ and $\big(101\big)$

4 Tanya reaches school at 8 o'clock.

She is one hour late for school.
When does her school start ?

(A)

(B)

(C)

(D)

5 How many more parts must be shaded to make the figure

$\frac{2}{3}$ shaded ?

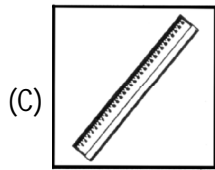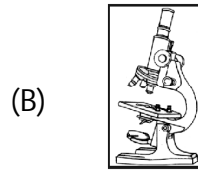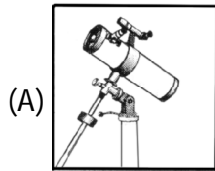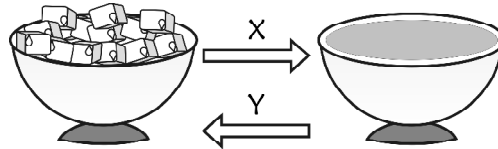(A)   9   (B)   12
(C)   18   (D)   10

6 Shyam learned at school that leaves have pores called 'stomata' on them. On his way back home, he collected a variety of leaves. But he was unable to see the pores. Which of these instruments will help Shyam to see the pores ?

(A)

(B)

(C)

(D)
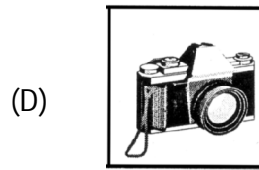
**7** Observe the figures given below.

Which of these represent X and Y ?

(A) X-evaporation, Y-condensation

(B) X-melting, Y-freezing

(C) X-cooling, Y-evaporation

(D) X-heating, Y-condensation

8 Match the following organs in Column – I with their corresponding systems in Column – II correctly.

|	Column - I		Column - II
p.	Brain	i.	Circulatory system
q.	Veins	ii.	Excretory system
r.	Stomach	iii.	Nervous system
s.	Kidneys	iv.	Digestive system

(A) p - iii, q - ii, r - iv, s - i   (B) p - iii, q - i, r - ii, s - iv
(C) p - iii, q - i, r - iv, s - ii   (D) p - i, q - iii, r - iv, s - ii

9 The diagram below shows a plant. The arrows in the diagram show the path taken by the _____.
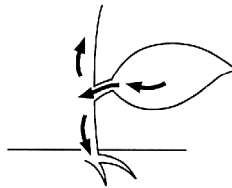
(A) food   (B) sunlight
(C) water   (D) carbondioxide

10 What do 1, 2, 3 and 4 in the processes shown below represent ?

Water ①→ Steam ②→ Water
Ice ③→ Water ④→ Steam
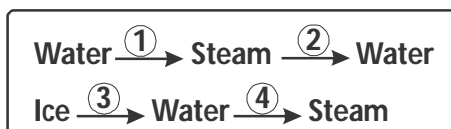
(A) 1–heat, 2–cool, 3–cool, 4–heat
(B) 1–heat, 2–cool, 3–heat, 4–heat
(C) 1–cool, 2–heat, 3–heat, 4–heat
(D) 1–cool, 2–cool, 3–heat, 4–cool