



# ABC PUBLIC SCHOOL

FA-1-2017-18

CLASS-VII

SUB-MATHS

Time: 1:20 Hrs.

M.M.: 20

- Note: i) Attempt all questions. ii) Q.1. each question carry 1 mark.  
 iii) Q.2 each questions carry 2 marks. iv) Q.3 each questions carry 1 mark  
 v) Q.4 Each question carry ½ mark

### I Multiple Choice Question:

5 x 1 = 5

- 1) Which of the following is an improper fraction.  
 a)  $\frac{7}{10}$                       b)  $\frac{7}{9}$                       c)  $\frac{9}{7}$                       d) none
- 2)  $36 \div \frac{1}{4} = ?$   
 a) 9                      b)  $\frac{1}{9}$                       c)  $\frac{1}{144}$                       d) 144
- 3)  $6 - (-8) =$   
 a) -2                      b) 2                      c) 14                      d) none
- 4) The additive inverse of -6 is:  
 a)  $\frac{1}{6}$                       b)  $-\frac{1}{6}$                       c) 6                      d) -6
- 5)  $8 \times (-4) \times (-2) = ?$   
 a) -14                      b) 10                      c) 64                      d) -64

### II Each question carry 2 marks:

4 x 2 = 8

- A) Subtract  
 a) 28 from -42                      b) -153 from -240
- B) Arrange in ascending order of  $\frac{4}{5}, \frac{7}{10}, \frac{11}{15}, \frac{17}{20}$
- C) Simplify of:                      i)  $3\frac{3}{7} \div \frac{8}{21}$                       ii)  $\frac{2}{3} + \frac{5}{6} - \frac{1}{9}$
- D) Find the area of a rectangular park which is  $41\frac{2}{3}m$  long,  $18\frac{3}{5}m$  broad.

### III Fill in the blanks:

1 x 5 = 5

- A) Reciprocal of  $8\frac{2}{5}$  is.....                      B)  $69\frac{3}{4} \div 7\frac{3}{4} =$  .....
- C)  $\frac{8}{4} + \frac{3}{8} =$  .....                      D)  $8 \times (-4) \times 2 = 16 \times$  .....
- E)  $(-1) \times (-1) \times (-1) + (1) + (1) + (1) =$  .....

### IV Write True or False:

½ x 4 = 2

- 1) Smallest prime number is 3 ..... [    ]
- 2) The product of (+)tive integer and (-)tive integer is (-)tive. [    ]
- 3)  $\frac{11}{15} - \frac{9}{20} = \frac{17}{60}$  ..... [    ]
- 4)  $\frac{9}{16} < \frac{13}{24} =$  ..... [    ]





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FA-1- 2017-18

CLASS - VII

SUB- G.K.

Time: 1:20 Hrs.

M.M.: 20

## I Answer the following question:

1. Which team won the 2015 Cricket World Cup?
2. Which tree is called the big banyan tree.
3. Who was awarded the orange cap in IPL 2015?
4. Which species of tree is native to the Socotra archipelago?
5. Which tree is also called margosa?
6. Which team their eighth Ranji Trophy title in 2015?
7. Which plant cannot produce its own food?
8. Which Sri Lankan cricketer was named CEAT International Cricketer of the Year 2015?
9. What makes up ninety percent of all the trash floating in the ocean?
10. A core sports in Commonwealth Games, balls are rolled in this sports in such a way that they stop near a smaller ball called 'jack' is?

## II Fill in the blanks:

1. A ..... is a young tree especially one with a slender.
2. A ..... is a type of stem used by climbing plants for support.
3. .... won the 2014 ICC World Twenty20 Championship.
4. A story about a person's life written by that particular person is known as .....
5. The British word for a handbag is .....
6. .... plant cannot produce its own food.
7. .... scatters sunlight directly back into space.
8. A ..... is a type of stem used by climbing plants for support.
9. Karnataka is one of the largest producer of .....
10. .... is the national fruit of India.

## III Match the column:

- |                           |                         |
|---------------------------|-------------------------|
| 1. Bandipur National park | England                 |
| 2. Chandoli National Park | Brazil                  |
| 3. Manchester City        | Kolkata                 |
| 4. AS Roma                | Kozhikode               |
| 5. Sao Paulo              | Karnataka               |
| 6. Calcutta               | Bangaluru               |
| 7. Jaipur                 | Italy                   |
| 8. Bangalore              | Manchester of the South |
| 9. Coimbatore             | Pink City               |
| 10. Calicut               | Maharashtra             |