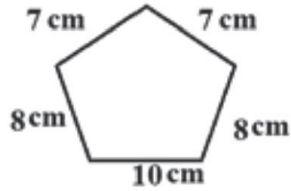


01. How is 4 tenths and 2 hundredths written in decimals?  
 a. 4.2                                      b. 0.402                                      c. 0.42                                      d. 42.00

02. Find the perimeter of the given figure.  
 a. 35 cm  
 b. 105 cm  
 c. 40 cm  
 d. 85 cm



03. If 80 ml of milk is mixed with 0.020 litre of water, then how many 0.050 litres of bottles are require to fill the mixture?  
 a. 1 bottle                                      b. 5 bottles                                      c. 10 bottles                                      d. 2 bottles

04. Which number is the greatest among the alternatives?  
 a. DI                                      b. XC                                      c. LI                                      d. CC

05. The distance between Mumbai and Delhi is 1409 km, while the distance between Mumbai and Kolkata is 2014 km. How much extra will you have to travel to go to Kolkata from Mumbai as compared to going to Delhi from Mumbai?  
 a. 505 km                                      b. 615 km                                      c. 595 km                                      d. 605 km

06. Romeo watched 5 television shows that were each 25 minutes long. How long was he watching the television?  
 a. 1 hour 35 min                                      b. 2 hours 50 min  
 c. 1 hours 55 min                                      d. 2 hours 5 min



07. Identify which number has the correct factor in its adjoining circle.

- a.  $\textcircled{16}$  82                                      b.  $\textcircled{21}$  95                                      c.  $\textcircled{18}$  126                                      d.  $\textcircled{22}$  112

08. When  $\frac{1}{4}$  is written with denominator as 12, its numerator is.....

- a. 3                                      b. 8                                      c. 24                                      d. 12

09. What is 30% of 3 kg 600 gm?

- a. 1 kg 80 gm                                      b. 1 kg 200 gm                                      c. 1 kg 20 gm                                      d. 1 kg 800 gm

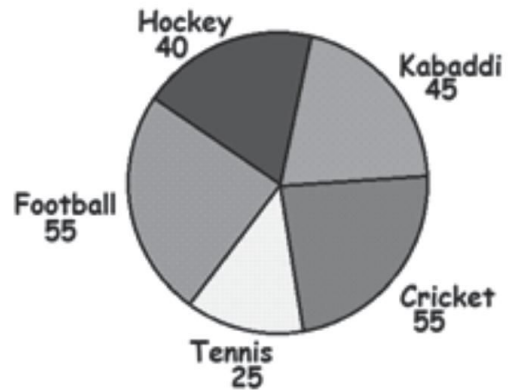
10. Vikram wants to put a carpet in his living room whose length is 4.6 m and breadth is 3.4 m. What will be the area of carpet required?

- a. 15.64 sq.m.                                      b. 16 sq.m.  
 c. 31.28 sq.m.                                      d. 14.78 sq.m.

11. All the students of a class voted for a sport they like. Observe the diagram and answer the given question.

How many students participated in the survey?

- a. 220
- b. 100
- c. 360
- d. 200



12. The face value of 9 in 325986 is  
 a. 900                                      b. 986                                      c. 9                                      d. 952
13. A cuboid is 9 cm long, 5 cm broad and 4 cm high and a cube has its edge 5 cm. Which one has greater volume and by how much?  
 a. cube, by 25 cu.cm.                                      b. cube, by 55 cu.cm.  
 c. cuboid, by 90 cu.cm.                                      d. cuboid, by 55 cu.cm.
14. Choose the correct option: The prime factorization of 68 is \_\_\_\_\_.  
 a.  $2 \times 222$                                       b.  $2 \times 2 \times 17$                                       c.  $2 \times 39$                                       d.  $2 \times 2 \times 3 \times 7$
15. Which type of angle is formed by the hands of the clock when the time is 6:30?  
 a. Acute angle                                      b. Zero angle  
 c. Straight angle                                      d. Right angle
16. The Predecessor of 100000 is  
 a. 999999  
 b. 100001  
 c. 99999  
 d. 19999

**ANSWER KEY**

1	c	2	c	3	d	4	a	5	d	6	d	7	c	8	a
9	a	10	a	11	a	12	c	13	d	14	b	15	a	16	c