

**Q1. Tick (✓) the right choice.**

1. Which of the following is same as 3070?

☐  $300 + 70$

☐  $7000 + 300$

☐  $3 + 0 + 7 + 0$

☐  $1000 + 1000 + 1000 + 70$


2. What should you do to find the missing number in  $24 \times \square = 192$ ?

☐  $192 \times 24$

☐  $192 \div 24$

☐  $192 + 24$

☐  $192 - 24$

3.  Shown here is the electricity meter of our house at the end of October. We used 900 units in the month of November. What will be the meter reading at the end of November?

☐ 1681

☐ 1871

☐ 1790

☐ 1771

4. Apra's family (2 adults and 2 children) have booked tickets for a zoo trip. How much money will they have to pay?

An adult ticket costs Rs. 150, a child ticket costs Rs. 85.

☐ Rs 365

☐ Rs 470

☐ Rs 235

☐ Rs 460

5. There are ninety strawberries in a box. Roopa eats  $\frac{1}{3}$  rd of the strawberries. How many strawberries are left?

☐ 30

☐ 40

☐ 60

☐ 70

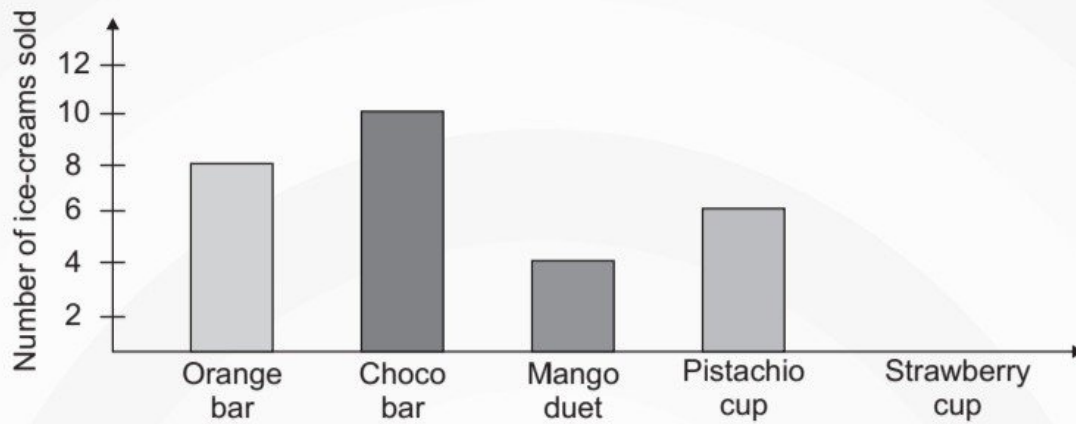
**Q2. Observe the number patterns and fill in the empty boxes.**

1.	4	9	16	25	36			
2.	6	8	12	18				
3.	160	200	240					
4.		25	30	35				
5.	310	290	270					

**Q3. Fill in the table appropriately.**

X	1	2	3	4	5	6	7	8	9	10
11										
13										
15										
17										
19										

**Q4. The bar graph shown below details the sale of an ice-cream seller on a particular day. From the bar graph, answer the following questions.**



- How many orange bar ice-creams were sold?
- Which ice-cream flavour had the least sale?
- Which ice-cream flavour had the maximum sale?
- Of which ice-cream flavour were 6 units sold?
- How many ice-creams were sold in all?


**Q5. Write a.m. or p.m. against the following.**

- Breakfast time at 7 : 30
- Play time after school
- Rest time in afternoon
- 12 : 30 in the night
- 2 : 45 in the afternoon


- Dinner time at 9
- 1 : 30 in the day
- Sunrise time at 4 : 45
- 12 : 05 in the afternoon
- Travel from home to school


**Q6. Write the two successors of the following number.**

- 4562
- 3943
- 4112
- 9212
- 7808




**Q7. Say whether the following statements are True or False.**

1. All squares are quadrilaterals.
2. A triangle is a polygon.
3. A polygon is made up of line segments.
4. All quadrilaterals are rectangles.
5. All closed curves from polygons.
6. All chords pass through the centre of a circle.
7. The circumference of a circle is its length.
8. Since  $7 \times 3 = 21$ , 21 is a multiple of both 7 and 3.
9. 2, 4, 6, 8, 12 are all multiples of 4.
10. Perimeter of a rectangle is product of its length and width.


**Q8. Fill in the blanks using grams or kilograms. (g, kg)**

1. A sack of wheat weighs 20 \_\_\_\_\_
2. A gold coin weighs 10 \_\_\_\_\_
3. A crate of mangoes weighs 5 \_\_\_\_\_
4. A packet of spices weighs 50 \_\_\_\_\_
5. A tube of glue weighs 50 \_\_\_\_\_





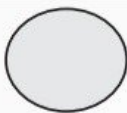
**Q9. Choose an appropriate answer and match the following.**

- |  |         |       |
|--|---------|-------|
| 1. _____, 30, 24 and 16 are in proportion.   | [     ] | a. 12 |
| 2. 32 m : _____ m = 36 sec : 72 sec.   | [     ] | b. 75 |
| 3. _____ pens can be bought for Rs. 1440 if each pen costs Rs. 120.                        | [     ] | c. 32 |
| 4. Rs. 200 are distributed between A and B in the ratio 5 : 3. The share of B is Rs. _____ | [     ] | d. 45 |
| 5. The fourth proportion to 15, 20, 24, _____ is   | [     ] | e. 64 |

**Q10. Compare and insert >, < or = in the given boxes.**

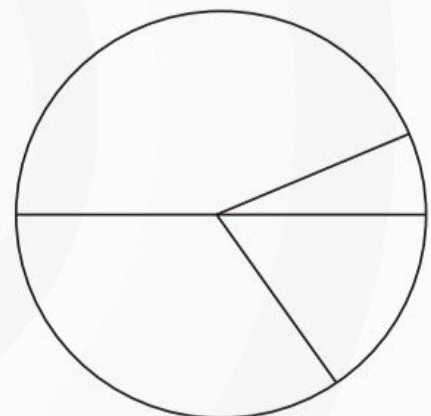
- |           |                      |       |           |                      |        |
|-----------|----------------------|-------|-----------|----------------------|--------|
| 1. 35.056 | <input type="text"/> | 34.69 | 4. 15.421 | <input type="text"/> | 15.241 |
| 2. .015   | <input type="text"/> | .12   | 5. 2.001  | <input type="text"/> | 2.01   |
| 3. 0.230  | <input type="text"/> | 0.302 |           |                      |        |

**Q11. Count and write the number of types of angles inside each shape.**

	SHAPE	HOW MANY		
		RIGHT ANGLES	ACUTE ANGLES	OBTUSE ANGLES
a.				
b.				
c.				
d.				
e.				

**Q12. The teacher asked 100 students of Class 2 the name of their favourite colour. The data collected is shown below. Represent this data in the circle graph by finding the fractions.**

	FAVOURITE COLOUR	NUMBER OF STUDENTS	FRACTION
a.	Pink	35	
b.	Purple	45	
c.	Orange	15	
d.	Yellow	5	



**Q13. Rearrange in descending order.**

1.  $\frac{11}{19}, \frac{9}{19}, \frac{10}{19}, \frac{8}{19}, \frac{15}{19}$

Ans.:

2.  $\frac{2}{3}, \frac{1}{5}, \frac{1}{2}, \frac{5}{6}$

Ans.:

3.  $\frac{1}{8}, \frac{5}{12}, \frac{2}{6}, \frac{3}{4}$

Ans.:

4.  $\frac{2}{3}, \frac{3}{5}, \frac{5}{6}, \frac{3}{4}$

Ans.:

5.  $\frac{3}{4}, \frac{2}{3}, \frac{5}{8}, \frac{7}{9}, \frac{11}{12}$

Ans.: