1. 9824 is same as_____.
   a) 9000 + 800 + 20 + 4
   b) 900 + 800 + 20 + 4
   c) 900 + 80 + 2 + 4
   d) None of the above

2. How many thousand's are there in 5678?
   a) 50
   b) 5000
   c) 5
   d) None of the above.

3. The difference between 49 ten's and _____ is 1772. What is the number in the box?
   a) 1282
   b) 1728
   c) 4268
   d) 2129

4. Vivaan bought these school bags. Each school bag cost ₹ 138. How much did the school bag cost all together?
   a) 276
   b) 284
   c) 315
   d) 146

5. If the numerator of a fraction is 2 more than its denominator, we are talking about
   a) $\frac{8}{4}$
   b) $\frac{6}{4}$
   c) $\frac{3}{9}$
   d) $\frac{4}{3}$

6. What is the fraction used to represent the orange color parts?

   a) $\frac{3}{5} + \frac{3}{5}$
   b) $\frac{2}{5} + \frac{3}{5}$
   c) $\frac{2}{5} + \frac{1}{5}$
   d) $\frac{3}{5} + \frac{1}{5}$

7. $\frac{168}{4}$ equal to _____.
   a) 42
   b) 45
   c) 36
   d) 16

8. What fraction of ball are out of racks?
   a) 1/5
   b) 6/5
   c) 4/7
   d) 2/5

9. Lipsa has some money in her money box. She has the amount as shown.

Her friend Anokhi has some notes with her. She wants to exchange with Lipsa. Which of the amount shown below is same as Anokhi's amount?

a)

b)

c)

d) None of the above

10. A box of 1 kg oranges cost ₹ 75. What will be the cost of 4 such boxes?
    a) ₹ 600   b) ₹ 300   c) ₹ 400   d) ₹ 500
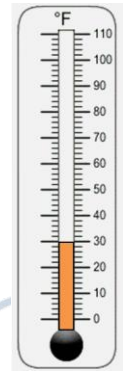
11. If = 13 kg, each watermelon weight are same, then

 =?

a) 87 kg   b) 78 kg   c) 71 kg   d) 48 kg

12. Om has a ribbon of length 45 m. He cut it into 9 equal pieces. How long is each piece of ribbon?

a) 6 m   b) 3 m   c) 4 m   d) 5 m

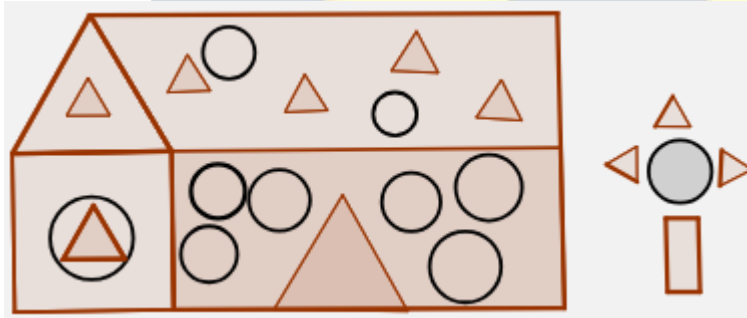13. Which is closest temperature shown in this thermometer?
    a) 10
    b) 20
    c) 15
    d) 25

14. Which of the following thermometers shows closest to 15 degree Celsius 16 °C

a)   b)   c)   d)
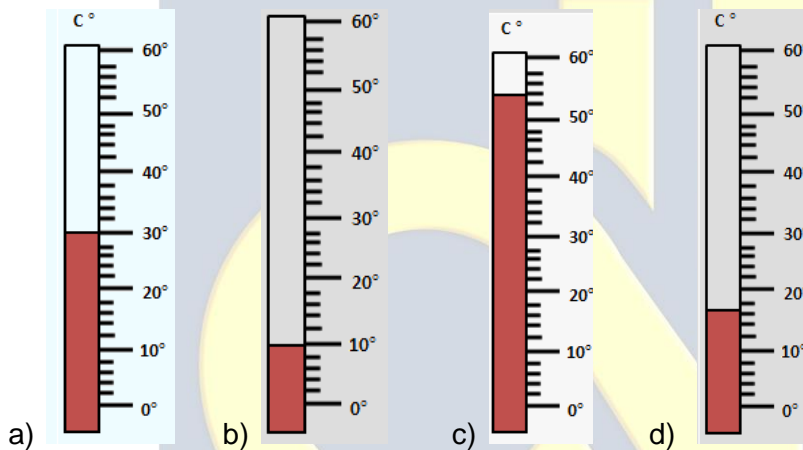
15. How many circles are there in the given figure?

a) 10   b) 17   c) 15   d) 14

16. How many rectangles are there in shape of cuboid?
    a) 4
    b) 9
    c) 5
    d) 6

Students	Number of Books
Charmi	📘📘
Pranav	📘📘📘
Heena	📘
Aaruhi	📘📘📘
Anvesha	📘📘📘📘
Karan	📘📘
Each 📘 represents 3 books	

17. Who read the least number of books and how many?
    a) Charmi, 5   b) Aaruhi, 2   c) Karan, 3   d) Heena, 3

18. Which students read same number of books?
    a) Charmi and Heena   c) Heena and Karan
    b) Pranav and Aaruhi   d) Anvesh and Karan

19. How many more books did Anvesha read than Heena?
    a) 12   b) 9   c) 6   d) 15

20. What is the total number of books read all students?
    a) 30   b) 25   c) 45   d) 15

1 ANALOGY

Analogy (Objects)

Analogy means a degree of similarity; i.e., having similar features. Here we understand the relationship between two given objects and apply the same relationship to find what has been asked.

Example : Kite : Bird :: Boat : ?

        (a) Crow   (b) Fish   (c) Tiger   (d) Car

Here the relationship between Kite and Bird is that they both move through air. Similarly, we can say that Boat and Fish move through water. Hence our answer is Fish.

Tick (✓) the right choice.

1. Summer : Cooler :: Winter : ?
   (a) Heater   (b) Washing machine (c) Coat   (d) Fridge

2. Water : Glass :: Tea : ?
   (a) Tea pot   (b) Cup   (c) Saucer   (d) Tray

3. Pencil box : Pencils :: Key chain : ?
   (a) Purse   (b) Shopping bag   (c) Bangles   (d) Keys

4. Dice : Cube :: Match box : ?
   (a) Square   (b) Sphere   (c) Cuboid   (d) Cylinder

5. Shuttle cock : Cone :: Globe : ?
   (a) Circle   (b) Cube   (c) Cuboid   (d) Sphere

6. Train : Railway track :: Bus : ?
   (a) Diesel   (b) Road   (c) Bus-stop (d) Driver

7. Earthworm : Crawl :: Crow : ?
   (a) Fly   (b) Swim   (c) Dance   (d) Sleep

8. Truck : Diesel :: Scooter : ?
   (a) CNG   (b) Water   (c) Kerosene (d) Petrol

Solve the following exercises:

1. What is the time? **[** _____ **]**

2. Write one thousand as a numeral. **[** _____ **]**

3. What is your age: an odd number or an even number? **[** _____ **]**
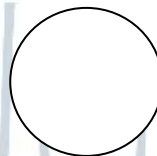
4. Shade 1 out of 4 parts.

5. How many days are there in a year? **[** _____ **]**

6. What is double of 50? **[** _____ **]**

7. Shade the arrow that points to the left

8. Name this shape. **[** _____ **]**

9. 1 day = **[** _____ **]** hours

10. 5 x 0 = **[** _____ **]**

11. Which of the following numbers are even?
   5   9   10

12. Will this shape fit into A, B or C?

A   B   C

13. 2 x 10 = 12 + [_____] = 20

14. Matt caught twelve fish but he gave four away. How many fish is he left with now?
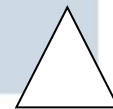
[_____]

15. What is half of 24? [_____]

16. I am about [_____] cm tall.

17. How many groups of 2 are there?

12 ÷ 2 = [_____]

18. Write the name of this shape. [_____]

19. A queen had 6 children. She gave each of her 4 children 3 gold coins. How many gold coins did she give in all? [_____] gold coins

20. What year is it now? [_____]