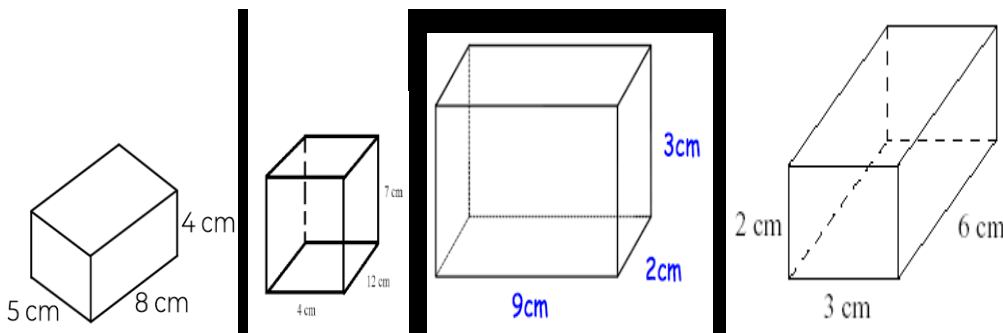General Instructions:
* All the questions are Compulsory.
* Be careful while selecting and clicking your options.
* Leave the browser after submitting successfully

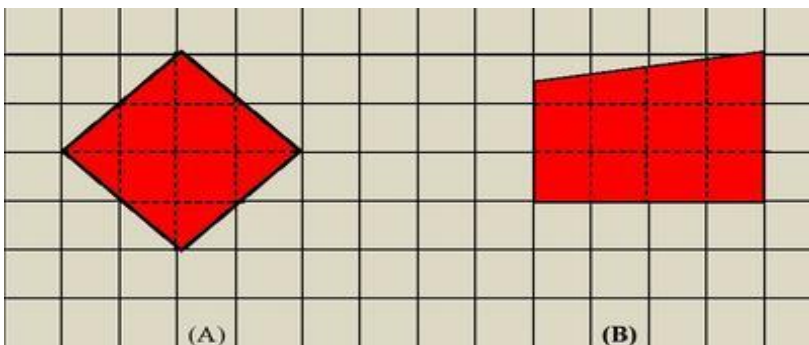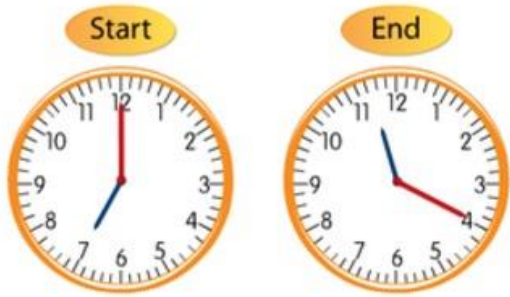**Choose the correct option**   **(1x15=15)**

1. **Bobbie went snowboarding with friends at 10:10 am. They snow boarded for 1 hour and 43 minutes, and then stopped to eat lunch. What time did they stop for lunch?**
    a) 8:27 a.m. b) 10:53 a.m. c). 11:53 a.m. d). 12:53 a.m.

2. Identify the cuboid whose volume is 160 cu cm

3. Which shape has the larger area?

(a)   Fig A   (b) Fig B   (c) Both have equal Area (d) None of these

Start   End

4. Find the time interval between the given time in the clock.

(a) 3 hrs 20 mins (b) 4 hrs 10 mins (c) 4 hrs 40 mins (d) 4 hrs 20 mins

5.A big drum contained 106 litres of kerosene During the day 68 litres 752 ml of keresone was sold and 587 ml of oil was spilled. How much of kerosene was left in the drum ?

(a) 34 litres 661 ml (b) 33 litres 661 ml (c) 32 litres 661 ml (d) 36 litres 661 ml

6. Which of the following figures have the same volume?

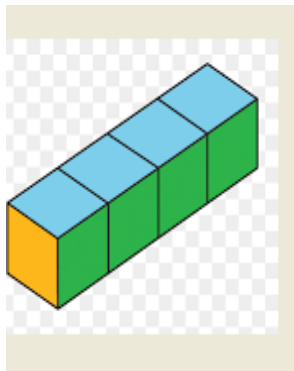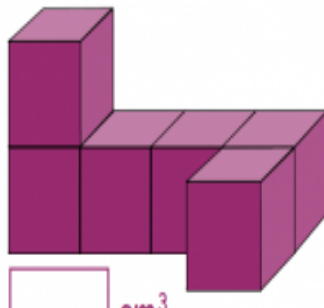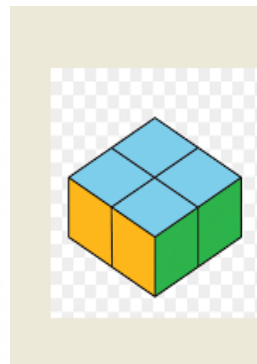FIG A   FIG B   FIG C   FIG D
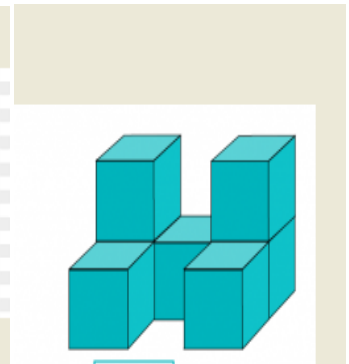
(a) FIG A and FIG B   (b) FIG C and FIG D   (c) FIG A and FIG C   (d) FIG B and FIG D

7. Which of the following Statement is not correct ?

(a) An improper fraction is equal to or greater than 1

(b) A proper fraction is always less than 1

(c) A fraction whose numerator is less than its denominator is called an improper fraction.

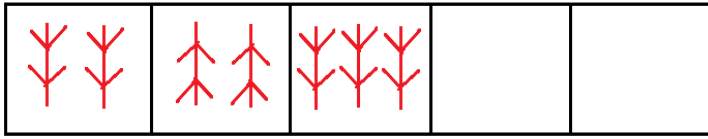(d) Fractions whose denominators are same are called like fractions.

8. Number of 500g in 3 kg 500 g is _____

(a) 6   (b) 7   (c) 5 (d) 8
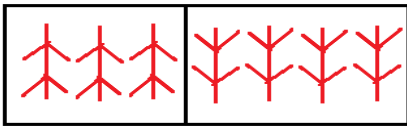
9. Which of the following units is not used to measure volume?

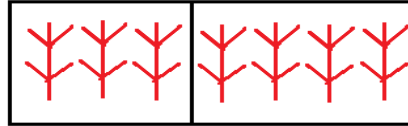(a) cu. mm.   (b) cu. cm.   (c) cu. m.   (d) sq. m.
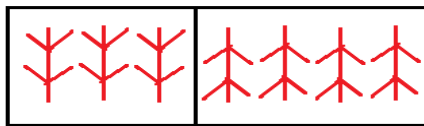
10. Complete the following pattern:

A.   B.
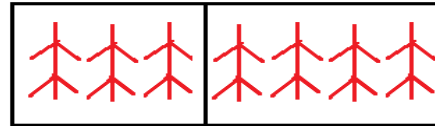

C.   D.

11. 2 kg 350 g more than the sum of 15 kg 450 g 16 kg 250 g is _____
(a) 34 kg 350 g   (b) 30 kg 050 g   (c) 34 kg 050 g   (d) 34 kg 300 g

12. The plane was due to arrive at 7 : 50 am . It landed at 9 :10 am. By how many hours the plane delayed?

(a) 1 hr 10 mins   (b) 1 hr 20 mins   (c) 1 hr 30 mins   (d) 1 hr 40 mins

13.   A tin has some quantity of kerosene , after using 24 litres 250 millitres of kerosene it has 4 litres 250 millilitres in the tin , The quantity of kerosene it has in the beginning is ____

(a) 25litres 500 ml (b) 27 litres 500 ml   (c) 28 litres 500 ml   (d) 28 tres 400ml
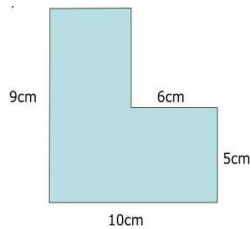
14. A number pattern is shown below.
100, 95, 110, 105, 120, ...
If this pattern continues, what number will come next?

a) 100   b) 115   c) 120   d) 130

15. Write the missing numerals $\frac{12}{15} = \frac{}{5}$

a) 6   b) 4   c)   5   d) 7

```
9cm        6cm
              5cm
     10cm
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.
16. The area of the given figure is
(a) 65 sq cm (b) 66 sq cm   (c) 67 sq cm (d) 76 sq cm
17. What time is it 6 hours 20 mins before 8 : 40 am?
   (a) 2 : 20 am   (b) 3: 20 am   (c) 1:20 pm   (d) 4:20pm
18. $4\frac{4}{9}$ (Convert into an improper fraction)
   (a) $\frac{41}{9}$ (b) $\frac{33}{9}$ (c) $\frac{40}{9}$ (d) $\frac{39}{9}$
19. The measure of the amount of surface enclosed by a closed figure is called _
   (a) Perimeter   (b) Area   (c) Volume   (d) Polygon
20. Which type of fraction is the sum of $\frac{5}{9}$ and $\frac{6}{9}$? _____

   (a) Proper   (b) Improper (c) Unit (d) Mixd Number

21. Which of the following is a leap year ?
   (a) 1997   (b) 1993   (c) 2005   (d) 2012

22. 12 l 500 ml + _____ ml = 25 litres
 a) 11 l 500 ml   b) 13 l 500 ml   c) 12 l 500 ml   d) 14 l 500 ml

23. The dimensions of a cuboidal box is 4cm, 5cm and 3 cm Half of the box is
    filled with sand. What is the volume of the sand?
   (a)   30 cu cm   (b) 20 cu cm   (c) 10 cu cm   (d) 25 cu cm

24. Mr. Gupta's weight is 52 kg 750 g and his wife's weight is 4 kg 200g less than
    Mr Gupta. Find the total weight of them.
   (a)   101 kg 200 g   (b) 100 kg 200g   (c) 101 kg 300 g   (d) 100 kg 500g
25. Ramesh has 56 marbles. $\frac{2}{7}$ of are blue marbles. Rest are red. Then the red marbles are _____
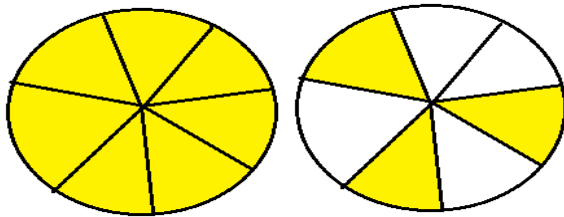   (a) 32 (b) 45   (c) 36 (d) 40
   Fill in the blanks   **(5x1=5)**

26. 25007 g + 24006 g + 13005g = _____kg _____g
27. Fractions with same denominators are called _____
28. 1, 4,9,16, ------------(Write the next number)
29. Length of a floor is 14 m more than its breadth and its breadth is 16 m . The total cost of
tiling the floor, at the rate of ₹ 35 per sq m is_____
30.   300 years = _____ decades
(62 kg 018g , 25. Unlike Fractions, 30 , Rs 16,800)
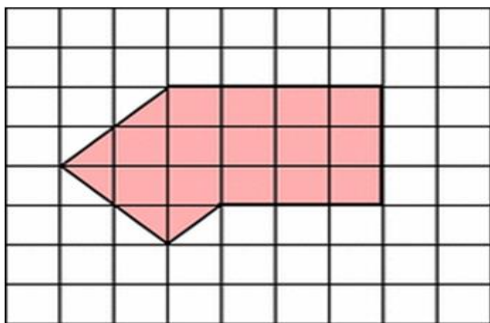
Q. Give one word / One sentence   (10x1=10)

31. The Standard Unit of Capacity is _____
32. The area of a rectangle is 225 sq cm. If the breadth of it is 5 cm, Find its length
33. Write Two equivalent fractions of $\frac{5}{9}$
34. Zeenat can run a certain distance in 3 minutes 25 seconds. After some practice, she could run the same distance in 2 minutes 45 seconds. By how much time had she improved her speed?
35. Write an improper fraction for the shaded portion of the given figure

36. Dinesh loaded a box of 60kg 700g in his truck. Then a buffalo of 90 kg 590 g was loaded. Then he unloaded 45 kg of things from the box. What is the total weight of things which are in the truck?
37. Find the volume of a cuboid whose length is 15m and breadth is 2 m less than the length and height is 500 cm.
38. Ramesh 18 litres of oil. If 2 litres 560 ml of oil is wasted due to leakage. Find quantity of oil left in the tin in millilitres.

39. Find the area of the given figure
40. Pallavi's birthday party started at 5:00pm and finished 3 hours 25 minutes later. At what time did Pallavi's party finish?

Answer Key:

1. Litre
2. 45 cm
3. Any Two
4. 40 mins
5. $\frac{10}{7}$
6. 106 litres 220 ml
7. 975 cu m
8. 15440ml
9. 16.5 squares or 16 ½ squares
10. 8:25pm

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