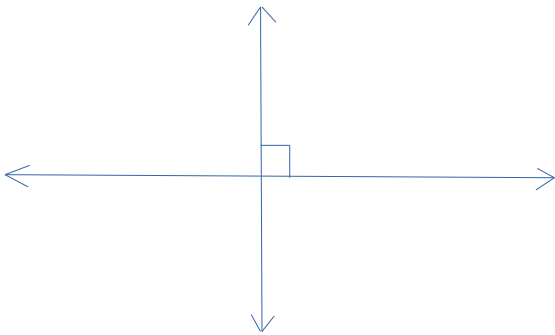# REVISION WORKSHEET OF STD VI MATHS

Objective Sums

1. A square has perimeter 64cm. Its area is _____

2. The area of a rectangle is 120 sq.m. If its breadth is 12m, then its perimeter is _____

3. 1 cubic cm means a cube whose length, breadth and height are _____ each

4. The number of 1 cm squares that can fit in a square of area 16sq cm is _____

5. Which angle is called straight angle?

6. How many angles are formed by two rays?

7. The distance between two parallel lines is always same . True or false?

8. When two lines intersect and make an angle of 90 degrees. They are called _____ lines.
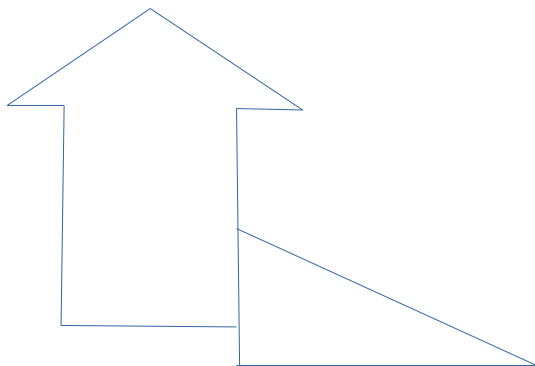
9. The perimeter of a square is 80m. What will be the side of the square?

10. Which is the smallest odd composite number?

11. What is the difference between smallest prime number and smallest composite number?

12. Which number is neither prime nor composite?

13. How many factors does a prime number have?

14. Which lines never intersect each other?

15. A number which is divisible by 10 is also divisible by _____ and _____

1. Estimate each sum by rounding off the numbers to the nearest thousand. Then compare with the actual sum also.
(a) (64385 + 79960)
(b) (697235 + 273485)

2. Estimate each difference by rounding off the numbers to the nearest hundred. Then find the actual difference and compare them.
(a) (9758 - 4239)
(b) (9655 – 3234)

3. Find the actual and estimated product to the nearest hundred
(a) 493 x 252   (b) 729 x 352

4. Find the actual and estimated quotient
(a) 837 ÷ 9   (b) 3505 ÷ 5

5. Priya's income is Rs 19618 per month. She spends Rs 9754 per month. Estimate her savings to the nearest thousand?

6. Write the prime factorization of the following numbers
(a)210   (b)42   (C)76   (d)256

7. What is the difference between the LCM and HCF of 12,16 and 20

8. Find the value of
(a)3/10 of 1/2
(b)3/10 of 40
(c)30% of 300
(d)25% of 600

9. Sonia drinks 250 ml of milk every morning. How many litres of milk will she drink in the month of July?

10. Look at the picture and answer the following

  (a) how many right angles are there in the picture _____
  (b) how many angles are less than the right angles _____

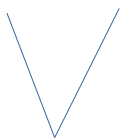11. Which type of lines do the following English alphabets have?
(a)   (b)
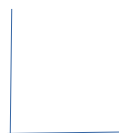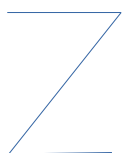

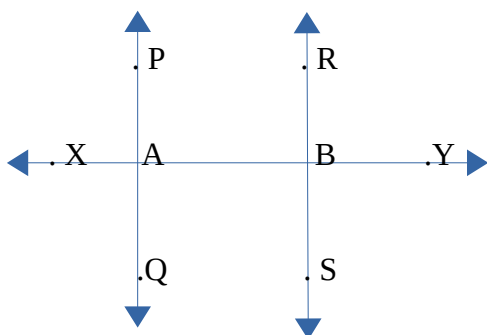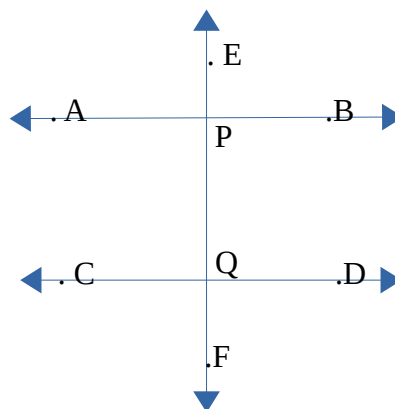(c)   (d)

(e)

12. Draw a line segment AB. Mark points C and D on it. Draw rays CE and DF.

13. Write the names of all perpendicular and parallel lines in the following figure
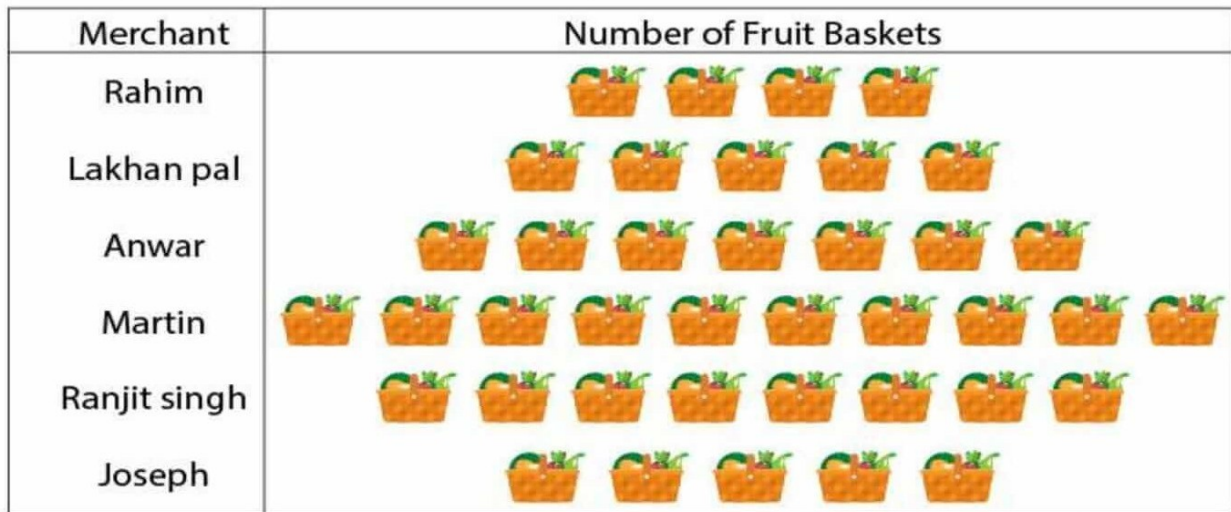(a)   (b)

14. The cost of 8 copies is Rs.164. What will be the cost of 20 such copies?

15. In a village, six fruit merchants sold the following number of fruit baskets in a particular season.

Merchant	Number of Fruit Baskets
Rahim	🧺🧺🧺🧺
Lakhan pal	🧺🧺🧺🧺🧺
Anwar	🧺🧺🧺🧺🧺🧺🧺
Martin	🧺🧺🧺🧺🧺🧺🧺🧺🧺🧺
Ranjit singh	🧺🧺🧺🧺🧺🧺🧺🧺
Joseph	🧺🧺🧺🧺🧺

🧺 = 100 fruit baskets

Observe the above pictograph and answer the following questions:

(a) Which merchant sold the maximum number of baskets?

(b) How many fruit baskets were sold by Anwar?

(c) The merchants who have sold six hundred or more baskets are planning to buy a godown for the next season. Can you name them?