2^5 ..... 3^3

10) Display 18.39 in a number frame.

11) Give 4.15 p.m in the standard form?

12) Out of the 25 students of grade 6, 18 students have passed in the maths examination. Give the number of the students who passed the examination in tally mark.

13) If m = 8, find the value of (20 - m)

14) Give an equivalent ratio for the ratio 10:35.

15) Write all the two digital multiplication of 21.

16) The mass of fire gas with the container is 15 kg 300g. The mass of the empty container is 2kg 550g. What is the mass of the fire gas?

17) The number of the students in a school is 1375.
    i) What is the place value of 3?

    ii) Give the number of students in the nearest multiple of ten.

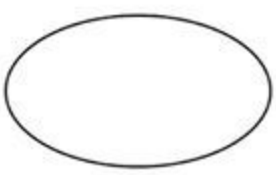
18) From a saree of 6m of length, the pieces of 75 cm, 1m and 1m 45cm of lengths are cut off. What is the length of the remaining piece of saree?

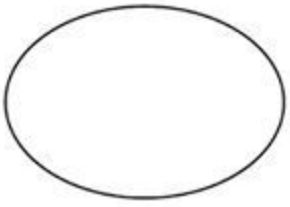
19) A wheel rolling once, moves 5m of distance. To move $1\frac{1}{2}$ Km of distance, how many times should the wheel roll?

20)

Shoeflower	waterlily	Lily,	Lotus	Sunflower

According to any special characteristics, write all the above flowers, in the circle below and name them?





(20 x 2 = 40 marks)

Part - II

(Answer the first question and any other four questions)

1)

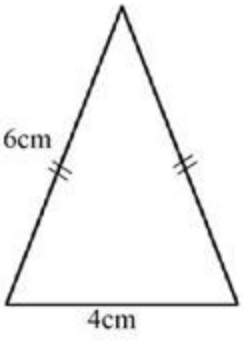


figure I

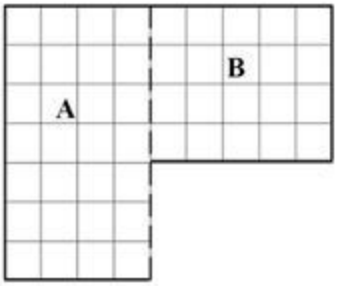


figure II

figure III

a) i) Name the figure I

ii) What is the perimeter of the figure I?

b) In figure II, If one square length is 1cm then,
i) Find the perimeter of the figure II

ii) In the figure II, find the areas of A and B separately

iii) Find the total area of the figure II?

c) i) Name the solid figure III?

ii) Give two examples for the figure III?

iii) What is the number of the faces, vertices and the edges of the figure III?

(1+2+2+3+1+2+2+3=16)

2)

17	30	25
100	2	16
23	35	1

Of the above given numbers.

i) What numbers can be divided by 5?

ii) Write the multiplications of 10?

iii) Give the square numbers?

iv) Which number is both the square number and the multiplication of 10?

v) Write the prime numbers.

vi) Which even number is the addition of the prime numbers?

(1+1+2+2+2+3=11 marks)

3) a) Write in ascending order.

i) $\frac{2}{3}, \frac{1}{2}, 1, \frac{1}{2}$

ii) 10.1, 0.2, 1.1, 1.09

b) Simplify

i) $\frac{2}{3}+\frac{1}{4}$ ii) $\frac{4}{5}-\frac{5}{0}$

c) A father gave half of his land to his daughter, and $\frac{1}{8}$ of it to his son. What is the total share given to both of them?

(2+2+2+2+3=11 marks)

4) Kannan went ***m*** km by train and ***n*** km on foot by (walking) on his way to school.

i) Give the distance from home to school in the algebraic expression.

ii) What is the total travelling distance up and down between the home and the school?

iii) If the distance of travelling by train is 11km, give it in ***m***?

iv) $x = 8$, $y = 3$

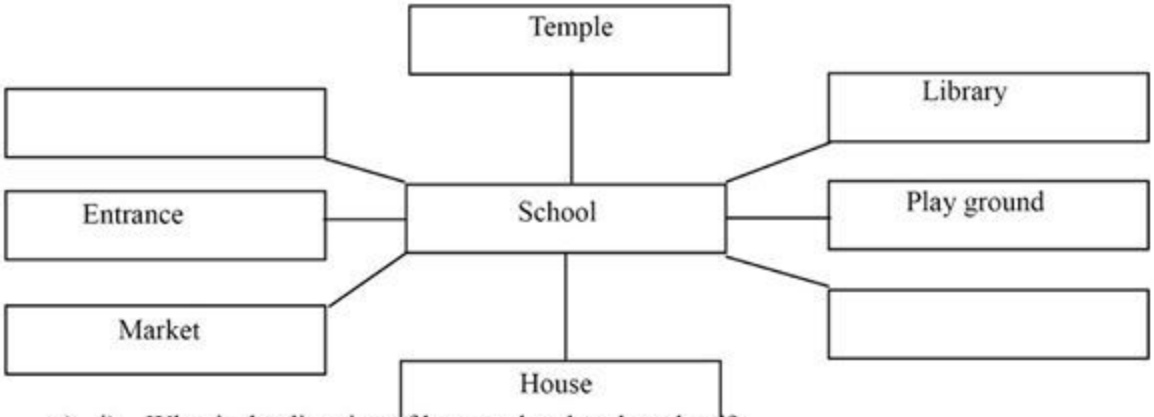
a) Find $(x-y)$

b) $(x+2y)$

c) $(3x-5)$

(2+2+1+6=11 marks)

5)

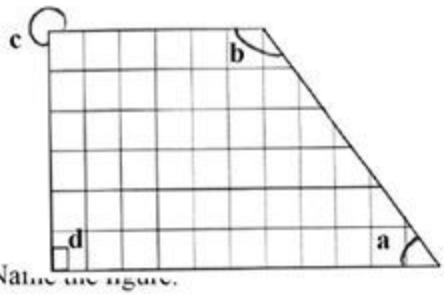


a) i) What is the direction ~~of house related to the school~~?

ii) What is located in the South - West ?

iii) Indicate the hospital in the direction of North -West?

b)



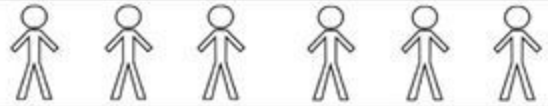
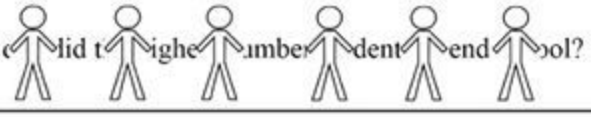
i) Name the figure.

ii) In the above figure, name the following angles a,b,c,d.

(1+2+2+2+4=11 marks)

6) The following chart displays the attendance of the grade 6 students of a school for a particular week.

Represents 4 students.

Monday	
Tuesday	
Wednesday	
Thursday	
Friday	

i) On which day did the highest number of student attend school?

ii) How many students did attend school on Wednesday?

iii) On which days did equal number of students attend school?

iv) What is the ratio between the number of students attending on Tuesday and Wednesday?

v) What is the total number of students who attended school in the whole week?

(2+2+2+2+3=11marks)