



**KENDRIYA VIDYALAYA SANGATHAN, HYDERABAD REGION MODEL
PAPER (SET 11)**

CLASS: V

SUBJECT: MATHEMATICS

Max. marks :40 M

Name: _____ Sec: _____ Roll No: _____ Date: ____/____/____

Competency	Knowledge (10)	Understanding of Basic Concepts (10)	Ability to Compute (10)	Problem Solving Ability (10)	Total Marks (40)
Marks					

Invigilator's Sign: _____

Evaluator's Sign: _____

KNOWLEDGE (10M)

Very Short Answer (VSA) Type Questions

I. Choose the correct answer:

(2 X1 M = 2M)

1) Which of the following letters have both horizontal and vertical lines of symmetry?
()

A) X

B) E

C) M

D) K

2) Priya is facing west. She turns 90° to her right. Which direction is she facing now?
()

A) North

B) South

C) East

D) West

Short Answer (SA) Type Questions

(2 X 2 M = 4 M)

3) A farmer harvested 720 kg of rice. He sold 240 kg of rice to the market.

How much quantity of rice is left? Write the addition and subtraction sentences for this scenario

4) Read the scale and write the weight (in grams) in the blank.

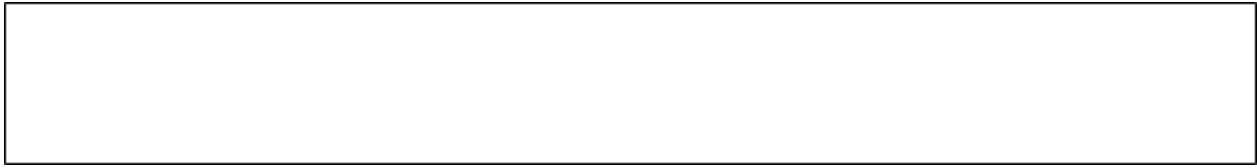


Long Answer(LA) Type Questions

(1 X4 = 4M)

5) A milk unit packs paneer in boxes .If one box contains 3 rows of 12 packets each.

A) Draw the arrangement in rows X columns.



B) Find the total number of packets using halving and doubling method.

C) Find the total number of packets in 3 boxes using nearest multiple strategy

D) calculate the money earned by the unit if each packet sold at Rs. 50

UNDERSTANDING (10 M)

Very Short Answer(VSA) Type Questions

(2 X 1 = 2 M)

6) Write the letter N after $\frac{1}{4}$, $\frac{1}{2}$, $\frac{3}{4}$ and full turn?

7) Write any two activities that can be done in about 15 minutes.

8) A gardener plants 35 rows of 15 rose plants each. Find out how many rose plants are planted in total?

(SA 2 X2= 4M)



9) An ambulance is rushing towards the hospital and follows this route

☐ Moves in east along Gandhi Marg lane

☐ Turns to North up to Jubilee hills road

☐ Then turns west along D- block ,sainikpuri

☐ Again turns to its left towards cable tower bridge and reaches the hospital.

Draw the path of the ambulance in reaching the hospital



Long Answer (LA) Type Questions**(1X 4 = 4 M)**

10) A library had 62,000 books. Due to renovation, 5,325 damaged books were removed. The librarian purchased 14, 875 storybooks, 11,560 Science books and 9,750 Maths books.

A) How many books are left after removing the damaged ones?

B) Find the total number of new books purchased ?

C) How many more storybooks were bought than Maths books ?

D) How many more books were purchased compared to the number removed?

ABILITY TO COMPUTE (10M)**Very Short Answer(VSA) Type Questions****(2 X1 = 2 M)**

11) Complete the blanks using halving and doubling strategy 18×5

Halve 18 $\rightarrow$ _____

Double 5 $\rightarrow$ _____

_____ $\times$ _____ = _____

12) Draw the hands of the clock to show the following time:

(a) 5:40

(b) 2:30

**Short Answer type Questions****(2 x 2= 4 M)**

13) Draw all the lines of symmetry, if any, for the following letters:

A,B,S,O,2,4,5,6,7 and 8

14) Bhanu saw a movie which started at 3:00 pm and lasted for 2 hours 15 minutes. At what time did the movie end?

Long Answer(LA) Type Questions

(1 X4 =4 M)

15) Solve the following :

Riya's father prepared 7 litres of lemonade for a school event. He poured the lemonade into cups, each cup holding 250 ml.

a) How many full cups of lemonade could he serve?

b) If he served 15 cups in the first round, how much lemonade (in litre) was left for the next round?

c) If each 250 ml cup is sold for Rs.12, how much money will he collect by selling all the lemonade?

d) How many millilitres of lemonade will remain unused after serving full cups?

PROBLEM SOLVING ABILITY (10M)

Very Short Answer Type questions

(2 X1= 2 M)

16) A small container holds 1500 ml of oil. How many liters of oil does it hold?

17) A cricket match started at 2:00 p.m and ended at 5:45 p.m. How long was the match lasted?



Short Answer(SA) Type Questions

(2 X2=4M)

18) A train travelled 1240 km on the first day, 980 km on the second day and 1365 km on the third day. What is the total distance travelled by the train?

19) Multiply by using Grid method:

$$43 \times 18$$

x		

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_____ + _____ = _____

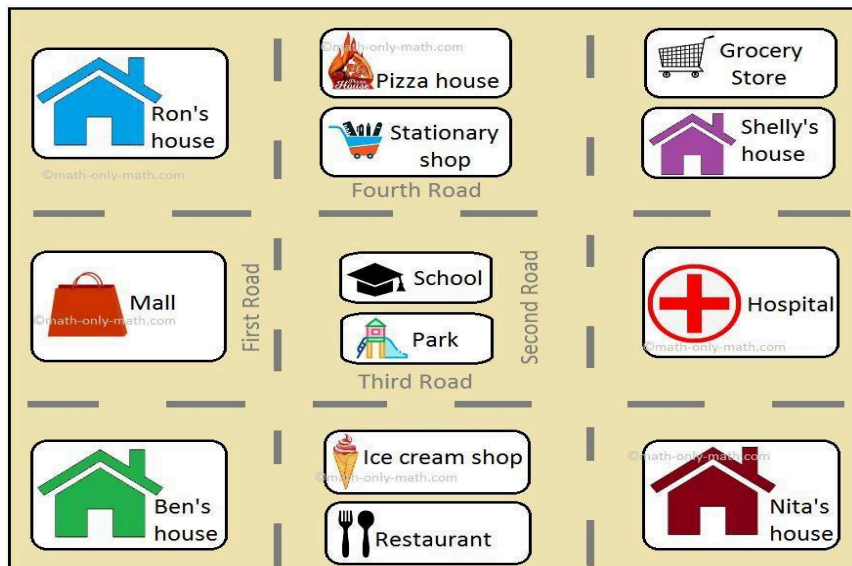
_____ + _____ = _____

Total _____ + _____ = _____

Long Answer(LA) Type Questions

(1 X4 =4 M)

20) Answer the following questions :



(i) Shelly wants to visit a restaurant from her house. Help her to find the shortest way?

(ii) Ben wants to visit Shelly's house. Name all the important places he will pass on the way if he goes straight up the first road and turns right ?

(iii) In which direction is the mall situated to the hospital ?

(iv) Nita wants to visit Ron's house. Write the directions to help her.

*****ALL THE BEST*****

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