

**KENDRIYA VIDYALAYA VIJAYAPURA**

**MODEL QUESTION PAPER-1**

**SUBJECT – MATHS**

**NAME:** \_\_\_\_\_

**ROLL NO.:** \_\_\_\_\_

**CLASS: IV SEC:** \_\_\_\_\_

**DATE:** \_\_\_\_\_

**INVIGILATOR'S SIGN:** \_\_\_\_\_

**EXAMINER SIGN:** \_\_\_\_\_

Competencies	KN(16 M)	UBC(16 M)	AC(24 M)	PSA(24 M)	OVERALL(80)
Marks					

**KNOWLEDGE**

**VSA (6X1=6)**

Q.1 Fill in the blanks-

- (a) There are \_\_\_\_\_ faces in a brick.
- (b) 1 litre = \_\_\_\_\_ millilitre.
- (c) 1 m = \_\_\_\_\_ cm.
- (d) 18 notes of Rs 10 = Rs \_\_\_\_\_.
- (e) The sun rises in the \_\_\_\_\_ direction.
- (f) 1 hour = \_\_\_\_\_ minutes.

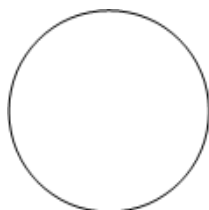
**SA (5X2=10)**

Q.1 The cost of 1000 bricks is Rs 2000.What will be the cost of 2000 bricks?

Ans.

Q.2 Label the different parts of a circle in the given circle and name them-

Diameter- \_\_\_\_\_ Radius- \_\_\_\_\_ Chord- \_\_\_\_\_ Centre- \_\_\_\_\_



Q.3 Convert into cm-

(i)  $15\text{m } 20\text{cm} = \underline{\hspace{2cm}} \text{cm}$

(ii)  $8\text{m } 35\text{cm} = \underline{\hspace{2cm}} \text{cm}$

Q.4 Write in roman numbers-

(i)  $100 = \underline{\hspace{2cm}}$

(ii)  $55 = \underline{\hspace{2cm}}$

Q.5 Convert into ml-

(i)  $2\text{L} = \underline{\hspace{2cm}} \text{ml}$

(ii)  $42\text{L } 302\text{ml} = \underline{\hspace{2cm}} \text{ml}$

### **UNDERSTANDING BASIC CONCEPTS**

VSA (6X1)

Q.1 Fill in the blanks.

(a) When minute hand goes one number to another number then  $\underline{\hspace{2cm}}$  minutes passed.

(b)  $200\text{ml} + 500\text{ml} + 300\text{ml} = \underline{\hspace{2cm}} \text{ml}$ .

(c) What date will be come before 6 days from 10 april?  $\underline{\hspace{2cm}}$

(d)  $6000 + 700 + 40 + 5 = \underline{\hspace{2cm}}$

(e)  $3400 + 1203 = \underline{\hspace{2cm}}$

(f) The ruler/scale is used to measure the  $\underline{\hspace{2cm}}$  of the object.

**SA(5X2)**

Q.1 Draw the side view of a table.

Q.2 Draw a circle of radius 4cm.

Q.3 Convert into paise-

(i) Rs 8 = \_\_\_\_\_paise

(ii) Rs 61.50 = \_\_\_\_\_paise

Q.4 Write the before and after numbers.

\_\_\_\_\_ 92 \_\_\_\_\_

Q.5 Write in column then add-

Rs.445.56 + Rs.398.86

### **ABILITY TO COMPUTE**

**VSA (6x1=6)**

Q.1 Fill in the blanks

(a) Write the date in numbers – 30 May 2009 = \_\_\_\_\_

(b) Large quantity of liquids is measured in \_\_\_\_\_.

(c) Put correct symbol < , >

2L 505ml \_\_\_\_\_ 2L 550ml

(d) Which number is exactly between 20 and 40? \_\_\_\_\_

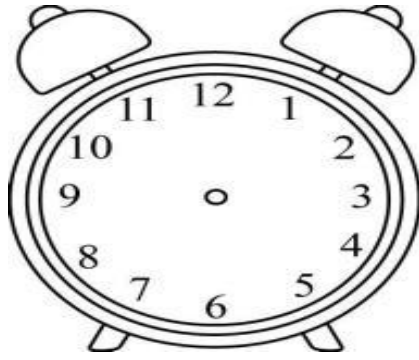
(e) Compare the roman numerals and put the correct symbol < , >

LXXX \_\_\_\_\_ XC

(f) Name any one state which is located at the north part of India. \_\_\_\_\_

**SA(5X2)**

Q.1 Show the time in the clock.



9:30 pm

Q.2 Name any two 2 D shapes.

Ans. (i) \_\_\_\_\_ (ii) \_\_\_\_\_

Q.3 multiply by expand the numbers –

$$769 \times 4$$

$$= (\text{ } + \text{ } + \text{ }) \times (\text{ })$$

$$= (\text{ } \times \text{ }) + (\text{ } \times \text{ }) + (\text{ } \times \text{ })$$

$$= \text{ } + \text{ } + \text{ }$$

$$= \text{ }$$

Q.4 Multiply-

$$\begin{array}{r} 707 \\ \times 24 \\ \hline \end{array}$$

Q.5 Divide-

$$9 \overline{) 369}$$

Q.6 How will you measure the following quantity by using volume of 5L and 1L?

(i) 8L = \_\_\_\_\_

(ii) 12L = \_\_\_\_\_

Q.7 Find the length of the star.



Ans. \_\_\_\_\_ cm.

**LA(1X4=4)**

Q.1 Using the price list give the answers of the following questions-

Items	Price per kg
Tomato	Rs 8
Potato	Rs 12
Onion	Rs 10
Carrot	Rs 15
Pumpkin	Rs 5

(a) What is the price of 2kg potatoes?

Ans. Rs \_\_\_\_\_.

(b) What is the cost of 5kg onion?

Ans. Rs \_\_\_\_\_.

(c) What is the cost of 3kg pumpkins?

Ans. Rs \_\_\_\_\_.

(d) What is the price of 4kg of carrots?

Ans. Rs \_\_\_\_\_.

**PROBLEM SOLVING ABILITY**

**VSA (6X1=6)**

Q.1 fill in the blanks

(a)  $954326 = 900000 + 50000 + \underline{\hspace{2cm}} + 300 + 20 + 6$ .

(b) 1Rs = \_\_\_\_\_paise.

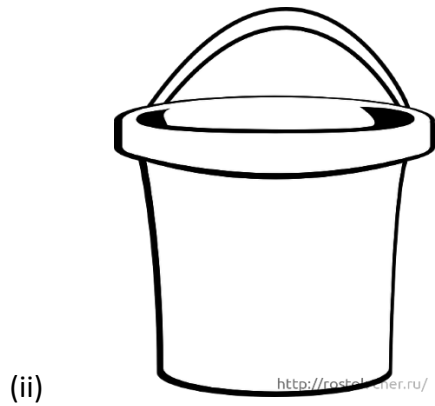
(c) There are \_\_\_\_\_ directions in all.

(d)  $135 \times 100 = \underline{\hspace{2cm}}$ .

(e) Tick the one which is longer.



(f) Tick the one which has more capacity.



**SA (7X2=14)**

Q.1 Express as 24 hours clock time-

(i) 1:30 pm = \_\_\_\_\_ pm

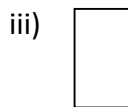
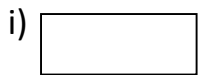
(ii) 6:45 pm = \_\_\_\_\_ pm

Q.2 Convert into ml and add-

2 L 24 ml + 5 L 32 ml

Ans.

Q.3:- Tick the shapes which look like the face of a brick-



Q.4 Draw the first alphabet of your name of length 5 cm.

Q.5 Guess the number-

Its ones digit is 6 and tens digit is 8.

Ans. The number is \_\_\_\_\_.

Q.6 Draw top view of your maths notebook and colour it.

Q.7 Sunil bought a shirt at the cost of Rs 150.50 and a pant at the cost of Rs 230.00. Find the total cost.

Ans.

**LA ( 1X4=4)**

Q.1 Which unit will you use to measure the following ?( cm , m , km )

(i) The length of a pencil. \_\_\_\_\_

(ii) The distance between two cities. \_\_\_\_\_

(iii) The height of a man. \_\_\_\_\_

(iv) The length of a flag pole. \_\_\_\_\_