

KENDRIYA VIDYALAYA VIJAYAPURA

MODEL QUESTION PAPER-2

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) Mid-point of a circle is called _____

(b) A brick has _____ edges.

(c) There are _____ seconds in a minute.

(d) The sun sets in _____ direction.

(e) Volume of cough syrup in a spoon is measured in _____. (L , ml)

(f) A paper on which a shopkeeper notes down the requirements of a customer and calculates the total cost of items purchased is called _____.

SA (5X2=10)

Q.2 Do as directed-

(a) Which unit will you use to measure-(km , m , cm)

i) length of a flag pole- _____

ii) distance between two cities- _____

(b) Write number name-

i) 69871- _____

ii) 968011- _____

(c) Fill in the blanks-

i) 5-digit smallest number is _____

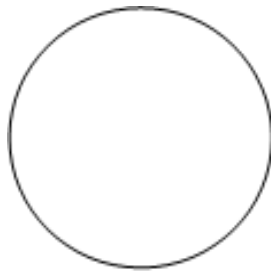
ii) 7-digit greatest number is _____

(d) Write a.m. and p.m. against the following-

i) 8:30 in the evening _____

ii) 6:45 in the morning _____

(e) Draw a **radius** and a **diameter** in the circle given below-



UNDERSTANDING BASIC CONCEPTS

VSA (6X1)

Q.1 Fill in the blanks.

(a) 1L = _____ X 250ml

(b) Division is repeated _____.

(c) A pencil costs Rs 7. The cost of 5 such pencils will be Rs _____

(d) 6 m = _____ cm

(e) There are _____ minutes in an hour.

(f) Top view of a glass looks like _____.(rectangle , circle)

SA(5X2)

Q.2 Do the followings-

(a) Draw a circle of radius 5cm.

(b) Draw side view of a railway track.

(c) Form the smallest and the greatest 4-digit number using the given digits

Digits	Smallest number	Greatest number
5,9,7,3		

(d) Write the place value of 4 and 6 from the given number-

46892

Place value of 8 = _____

Place value of 9 = _____

(e) Draw a pencil of length 7.5cm.

ABILITY TO COMPUTE

VSA (6x1=6)

Q.1 Fill in the blanks-

(a) If radius of a circle is 12cm then its diameter will be _____ cm.

(b) Seventy six thousand five hundred twenty three = _____ (write in numbers)

(c) Put correct symbol $<$, $>$

6L 205ml _____ 6L 250ml

(d) $98 \times \underline{\quad} = 1$

(e) 7 m 85 cm = _____ cm

(f) 9th November 2017 = _____ (write the date in numbers)

SA(7X2)

Q.2 Do the sums-

(a) Complete the table-

Radius	Diameter
9cm	
	32cm
6cm	
	54cm

(b) Multiply by expanding the number

$$321 \times 9$$

$$= (\underline{\quad} + \underline{\quad} + \underline{\quad}) \times (\underline{\quad})$$

$$= (\underline{\quad} \times \underline{\quad}) + (\underline{\quad} \times \underline{\quad}) + (\underline{\quad} \times \underline{\quad})$$

$$= \underline{\quad} + \underline{\quad} + \underline{\quad}$$

$$= \underline{\quad}$$

(c) What is the time? Use a.m. or p.m.

i) 2 hour after 10:10 a.m. _____

ii) 5 hours after 4 a.m. _____

(d) Do the sums and give the answer-

i) $54 + 892 - 246$

ii) $8914 + 200 - 5482$

(e) Write in column and do the sums-

i) $148\text{ m } 46\text{ cm} + 789\text{ m } 89\text{ cm}$

ii) $900\text{ m } 18\text{ cm} - 345\text{ m } 48\text{ cm}$

(f) Complete the table-

S.No.	Number of bricks	Cost of bricks	Number of bricks	Cost of bricks
1	1000	Rs. 1000	100	Rs. _____
2	2000	Rs. 4000	500	Rs. _____

(g) Name any one state which is located at the following part of India-

i) East part- _____

ii) West part- _____

LA(1X4=4)

Q.3 Fill in the blanks-

How many times the container will be used to measure	1 L	500 ml	200 ml	100 ml	50 ml
2 litre 500 ml					
800 ml					
450 ml					
950 ml					

PROBLEM SOLVING ABILITY

VSA (6X1=6)

Q.1 Do as directed-

(a) If radius = 14 cm

then diameter = _____ cm. (find diameter)

(b) 66 = _____ (write in roman number)

(c) Tick the correct view of flower-



i) side view ii) top view iii) front view

(d) Cost of 1 brick is Rs.4. Then what will be the cost of such 100 bricks? Rs. _____

(e) Write in c.m.- 64 m 85 cm = _____

(f) The amount of space occupied by any object is called _____.

SA (7X2=14)

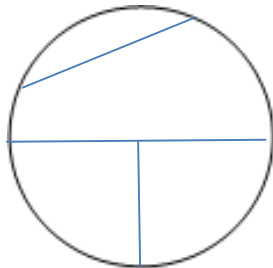
Q.2 Do the following sums-

(a) 1000 bricks cost Rs.2000.

i) If Rohan bought 100 bricks, how much did he pay? Rs. _____

ii) If Sohan bought 200 bricks, how much did he pay? Rs. _____

(b) Name the parts in the circle given below:



O = _____
AB = _____
OC = _____
DE = _____

(c) Calculate hours and days-

i) School starts at 9:00 a.m. and closes at 3:30 p.m. How many hours is the school open for?

Ans. _____ hours.

ii) Shanti is on 10 days leave starting on 1st october. On which date will he join office?

Ans. _____.

(d) Find the sum of the smallest 5-digit number and the greatest 4-digit number.

Ans.

(e) Shilpa runs 9 km 620 m on Monday and 11 km 300 m on Tuesday. Find the total distance she runs in two days.

Ans.

(f) Ramu filled 98 L 560 ml water in his tank. He used 66 L 940 ml water. How much water is in his tank?

Ans.

(g) Draw front view of a house and colour it.

LA (1X4=4)

Q.3 Read the price list given below:

Pencil Rs. 5

Pen Rs. 10

Notebook Rs. 20

Eraser Rs. 2

Now prepare a bill for the various items Sonu bought from RAJU BOOK SHOP, DELHI on 3rd september 2019 : 3 pencils , 5 pen , 10 notebooks , 20 erasers.

