

**Matoshri Education Society`s
Matoshri Academy, Eklahare, Nashik**

Class:V PERIODIC TEST-2

Session -2019-20

Sub-Maths.

Time: 90 Min.

Total Marks: 40

Name:.....Date:.....

Roll No:.....Section:.....

| COMPETENCIES | BASIC CONCEPT (20) | | ABILITY TO COMPUTE. | PROBLEM SOLVING ABILITY | TOTAL (MARKS) |
|--------------|--------------------|------------------|---------------------|-------------------------|---------------|
| | A) KNOWLEDGE | B) UNDERSTANDING | | | |
| MARKS. | (10) | (10) | (10) | (10) | (40) |

BASIC CONCEPT

A) KNOWLEDGE

VSA

(1x6=6)

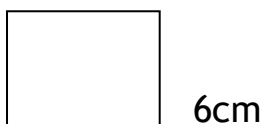
Q.1] Chose the correct answer and fill in the blanks.

- a) The cube has _____ faces. (Eight, six)
- b) One millimetre is the same as _____ cm. (0.1, 0.01)
- c) Perimeter of square _____ (2x (l+b), 4xsides)
- d) $2.50 + 2.50 =$ _____. (0.50 , 5.00)
- e) Area of rectangle = _____ (2x (l+b), length x breadth)
- f) $67/100 =$ _____. (6.7, 0.67)

Q.2] Answer the following

(2x2=4)

- a) Calculate the perimeter of the square of the side 6cm.



Perimeter =

- b) Write the following words in decimals.

i) Six and fifty three hundredths = _____.

ii) Thirty point eight six = _____.

UNDERSTANDING

Q.3] Match with decimals.

(1x2=2)

- a) point zero six
- b) seven tenth
- c) point nine
- d) five and eight tenths
- a) 0.9
- b) 5.8
- c)0.06
- d) 0.7

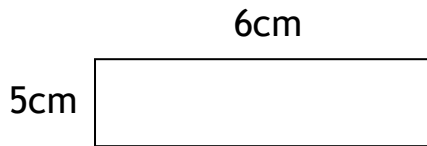
Q.4] Answer the following

(2x2=4)

a) Draw a 3-D of cube and cuboids.



b) Find the area of rectangle?



Area of rectangle = _____ x _____

Q.5] Solve the following.

(1x4=4)

a) Represent 45.13 in the place value chart and write it in the expanded form

And write the number name

On the place-value chart

| Tens | Ones | Decimal point | Tenths | Hundredths |
|------|------|---------------|--------|------------|
| | | | | |

In the expanded form

43.13 = _____.

Number name = _____.

ABILITY TO COMPUTE

Q.6] Fill in the blanks

(1x2= 2)

i) Lena jumped 3.50m which is _____ m and _____ cm.

ii) Rupee $\frac{1}{2}$ = _____paise.

Q.7] Solve the following

(2x2=4)

i) $23.11 + 3.807$

ii) $42.89 - 30.07$

Q.8] Solve the following.

(1x4=4)

i) Look at the list of the items given below and answer.

| Items | Rate |
|------------|----------|
| One egg | Rs 2.50 |
| Pencil box | Rs40.50 |
| Pen | Rs6.50 |
| Soap | Rs 5.50 |
| Slipper | Rs 45.50 |

- a) How many paise does pen cost?
 b) How many eggs can be got for Rs 5 ?
 c) Find the cost of one dozen eggs?
 d) Raju wants to buy slipper. He has Rs50 .How much money will he get back if he buy slipper.

PROBLEM SOLVING

Q.9] Answer the following (1x2=2)

- a) Write the numeral
 $1 + \frac{4}{10} + \frac{6}{100} =$ _____ . b) Rupee $\frac{3}{4} =$ _____paise.
 c) Rupee $\frac{1}{4} =$ _____paise. d) Rupee $\frac{1}{10} =$ _____paise .

Q.10] Answer the following (2x2=4)

- a) Write in meters.
 4 metre 45 cm = _____meters.
 1 meter and 25 cm = _____meters.
 b) Subtract
 i) $16.8 - 14.2 =$ _____.
 ii) $3.15 - 3.05 =$ _____.

Q.11] Solve the following. (1x4=4)

Raman went shopping with Rs 200. Look at the bill. The shopkeeper forgets to put the point correctly in the prices. Put the decimal point in the correct place and find out the total amount of the bill.

| <u>Item</u> | <u>Quantity</u> | <u>Price (Rupees)</u> |
|-------------|-----------------|-----------------------|
| Soap | 1 | Rs 1 2 5 0 |
| Green gram | 1kg | Rs 5 0 5 0 |
| Tea | 250gm | Rs 2 7 2 5 |
| Coconut Oil | 1 litre | Rs 6 0 0 0 |

Total = Rs _____

- i) Look at the above bill and answer the following question.
 How much amount will be left with Raman after shopping?

Ans- Total money with Raman = Rs _____.
 Total money spend for shopping = Rs _____.
 Total money left with Raman = Rs _____.