

KENDRIYA VIDYALAYA YOL CANTT.
FORMATIVE ASSESSMENT-III 2016-17
CLASS V MATHEMATICS

TIME : 90 MINUTES

M.M. 40

NAME- _____

ROLL NO.

Sign of the Invigilator _____

Sign of the Examiner _____

DATE

	CONCEPT		ABILITY TO COMPUTE 10	PROBLEM SOLVING ABILITY 10	TOTAL 40
	KNOWLEDGE 10	UNDERSTANDING 10			
Marks					
GRADE					

Basic Concept

Knowledge

VSA

1. Fill in the box correct answer :-

2.698 X 100

2) $1/100 =$ _____

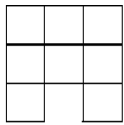
a) 0.01 (b) 0.001 (c) 0.10

3) Area of a rectangle=_____

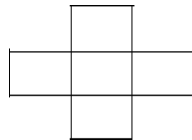
a) length+ breadth b)length X breadth c) length + (2X breadth)

4) Find out which of the given shapes can be folded to make an open box.

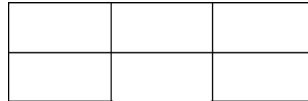
(a)



(b)



(c)



5. Whose area is more A or B

A

B

Ans:-

6. A cube has Faces.

SA

1) Draw a cube and a cuboid .

1. Write in metres :-

i) 3 metre 45 centimetre = metres

ii) 1 metre 5 centimetre = metres

Understanding

VSA

Fill in the blanks

1. 5 rupees =..... Paise

2. 8 Km. = meter

SA

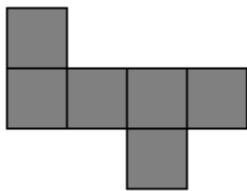
1. Measure the length and width of the adjacent **Rectangle** :-

Length (l) = Cm.

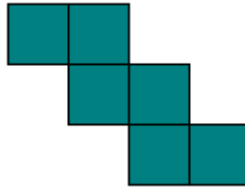
Width (b) =Cm.



2. Write the perimeter of the following figure :-



..... Unit



..... Unit

LA

1. Match the following :-

A

0.2 X 1

0.3 X 0.3

0.9 X 0.5

6 X 0.5

0.50 X 2

B

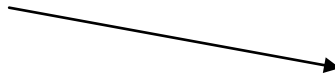
3.0

1.0

0.2

0.45

0.9



Ability to compute

VSA

1. Circle the correct answer

$742.584 \div 1000 = ?$

Ans:- i) 7.42584 ii) 0.742584 iii) 0.0742584

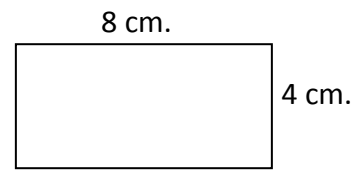
2. $\frac{1}{2}$ Rupee = _____ paise

SA

1. Find the **perimeter** and **area** of the given rectangle :-

Ans :- Perimeter =

Area =



2. If on the map the distance between Jaipur and Delhi is 4 cm then write the distance on the ground. (Scale 1cm. = 200 Km.)

Ans:-

LA

1) Look at the map and answer the following questions:



a) Which sea runs to the west of our country? _____

b) Which sea runs to the East of our country?

2) Draw the side view of a Table.

Problem solving ability

VSA

1) $30.5\text{cm} =$ _____ cm and _____ mm.

2). The number name for **30.021** is :- (Tick the correct answer)

i) Thirty point twenty one (ii) Thirty decimal zero two one (iii) Thirty thousand twenty one

SA

1. One kilogram onions cost Rs. 12.50. How much will 3 kg cost ?

Ans.

2. Find the area of a wall to be white washed if the length is 17 m and height is 4 m .

Ans.

LA

The temperature of cities was noted at 3 pm on 16 January 2008

- i) Which place had the highest temperature at 3 pm ?

Ans:-

City	Temperature at 3 pm ($^{\circ}$ C)
Srinagar	8.1
Jaipur	23.2
Kolkata	26.6
Bhopal	25.9
Mumbai	35.1
Guwahati	24.8
Chennnai	29.9
Thiruvananthapuram	33.5

- ii) How much higher is the temperature Mumbai from that in Srinagar ?

Ans:-

- iii) Which place is the coolest at 3 pm ?

Ans:-

- iv) How much lower is the temperature of Kolkata from that in Chennai ?

Ans:-
