		KENDRIYA VIDYALAYA KHAMMAM			

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FORMATIVE ASSESSMENT-III (2011-12)

Class: V Section: _____

Subject: MATHS	Time: 2 Hours	Date : _____

Name of the Student: _____ Roll No: _____

Competencies	CONCEPT		ABILITY TO COMPUTE	PROBLEM SOLVING ABILITY	OVER ALL
	KNOWLEDGE	UNDERSTANDING			
V.P.	10	10	10	10	40
V.P. Obtained					
Grade					

Signature of the Invigilator ………………   *Signature of the Evaluator ………………*

CONCEPT(20 VP)

A. KNOWLEDGE (10 VP)

Q 1) Fill in the blanks:

a) A cube has _____ faces.

b) Tenths of 1 cm. is_____.

c) A dice has _____ vertices.

d) Hundredths part of Rs. 1 =_____paise.

e) Perimeter of square is_____.

f) Area of rectangle is _____.

Q2) (I) Draw a shape using 6 square which can be folded into a cube.

(II) Temperature of Mumbai is 35.5 degree Celsius. How many degrees will the temperature need to rise for it to reach 40 degree Celsius.
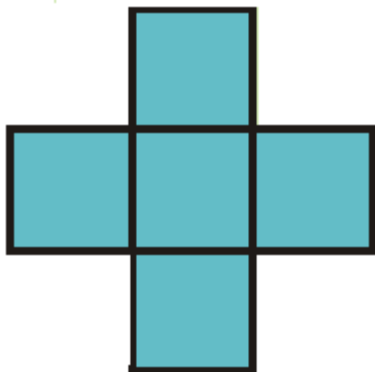
Ans:_____

_____

B. <u>UNDERSTANDING (10 V.P.)</u>

Q1) Put a tick mark.

(a) Which shape can be folded into an open box ?

(I)   (ii)

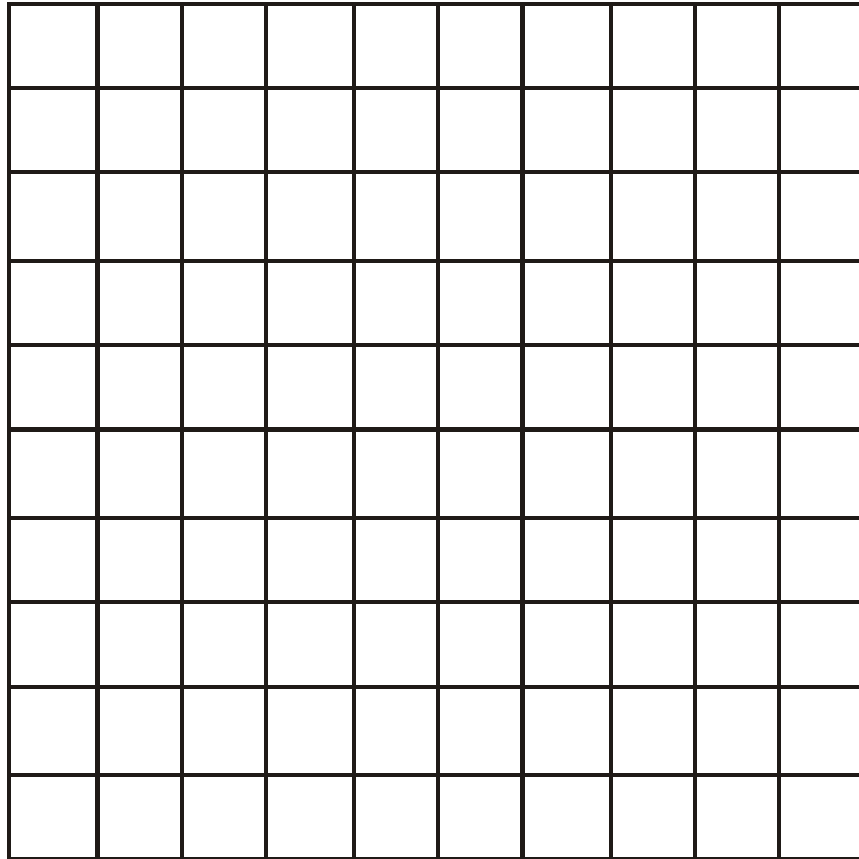(   )   (   )

(b) 3.5cm is equal to:

(I) 350mm   (II) 3.5 mm   (III) 0.35mm   (IV) 35mm

(   )   (   )   (   )   (   )

Q2) Do as directed:

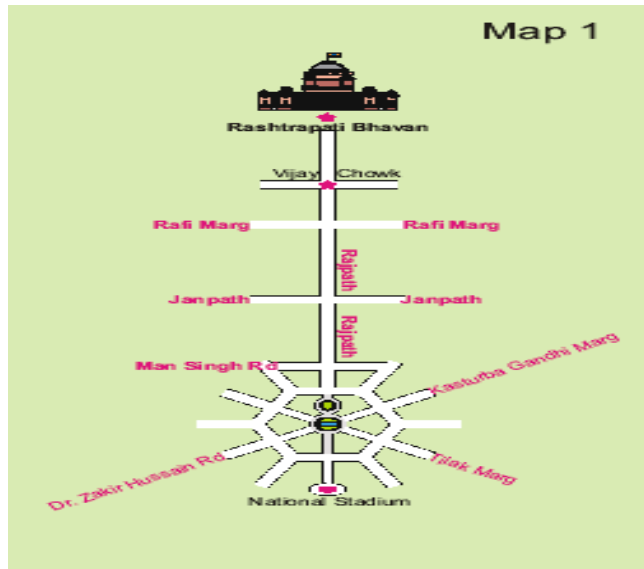(a)   Make a design by coloring 0.45 part of given square.

(b)   Measure the length of given note in cm.

Ans:_____

Q3) Raffi is going from Rastrapati Bhawan to National Sadium

Scale:1cm=20Km.

(a)   Which roads meet at right angle?

Ans:_____

_____
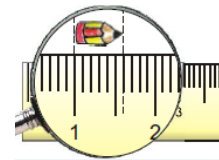
(b)   Find the distance between Man Singh road and Rafi Marg in km.

Ans:_____

_____
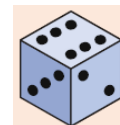
ABILITY TO COMPUTE (10 V P)
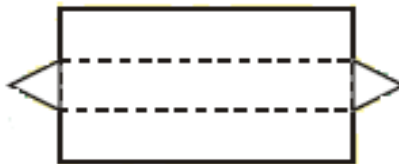
Q1)Fill in the blanks.

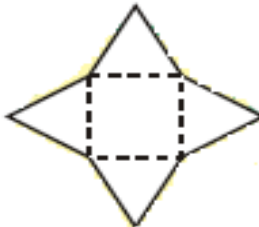(a)   Length of pencil is _____mm.

(b)   A dice look like_____.

Q2) Match the following.
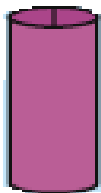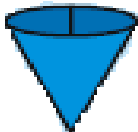
(a)

5 paise	Rupee 0.75
25 paise	Rupee 0.50
99 paise	Rupee 0.05
50 paise	Rupee 0.10
75 paise	Rupee 0.25
10 paise	Rupee 0.99

(b) *Match the shape on the right with a box into which it fold.*

Q3) *See the Map and give answer.*
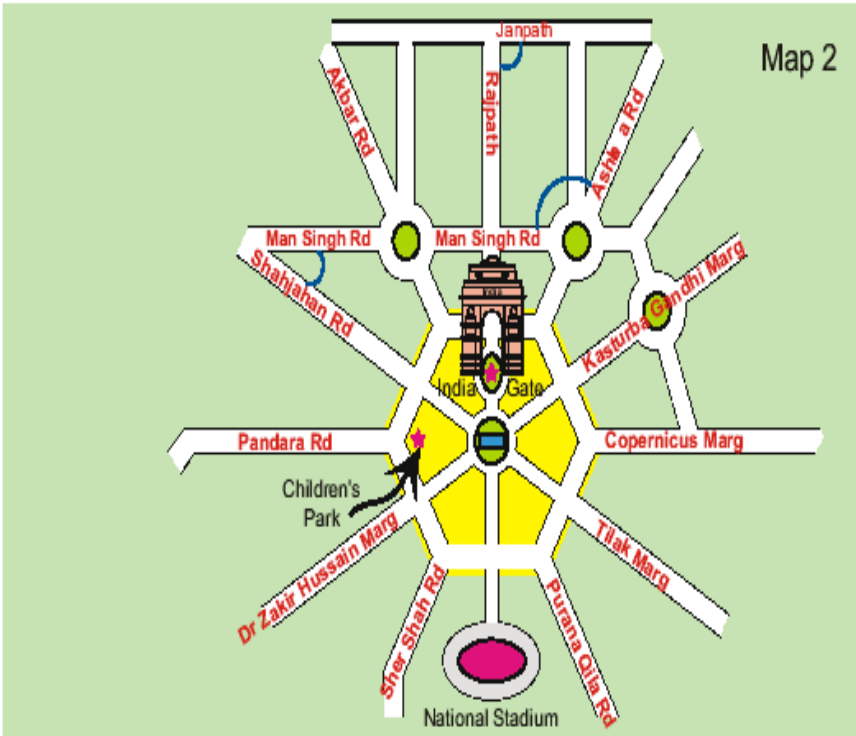
(a) If you are going from National Stadium to India Gate, in which side you will see children's park?
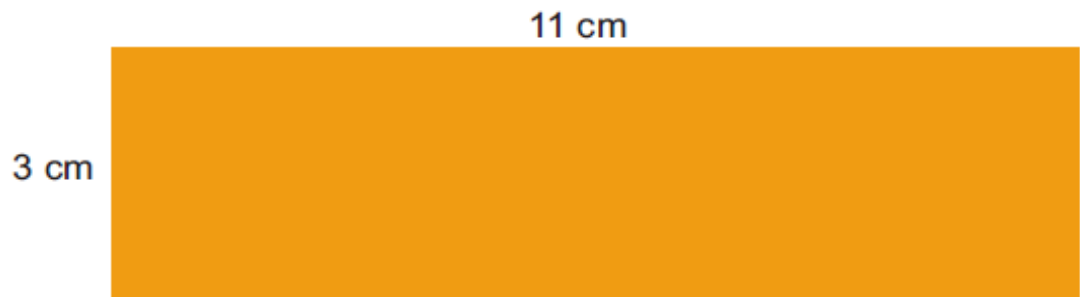
Ans: _____

(b) Which angle is formed between Man Singh and Shahjahan Road?

Ans:_____

PROBLEM SOLVING ABILITY(10 V P)

Q1)Find the following for the given rectangle:

11 cm

3 cm

(a) Area of the rectangle.

Ans:_____

_____ _____

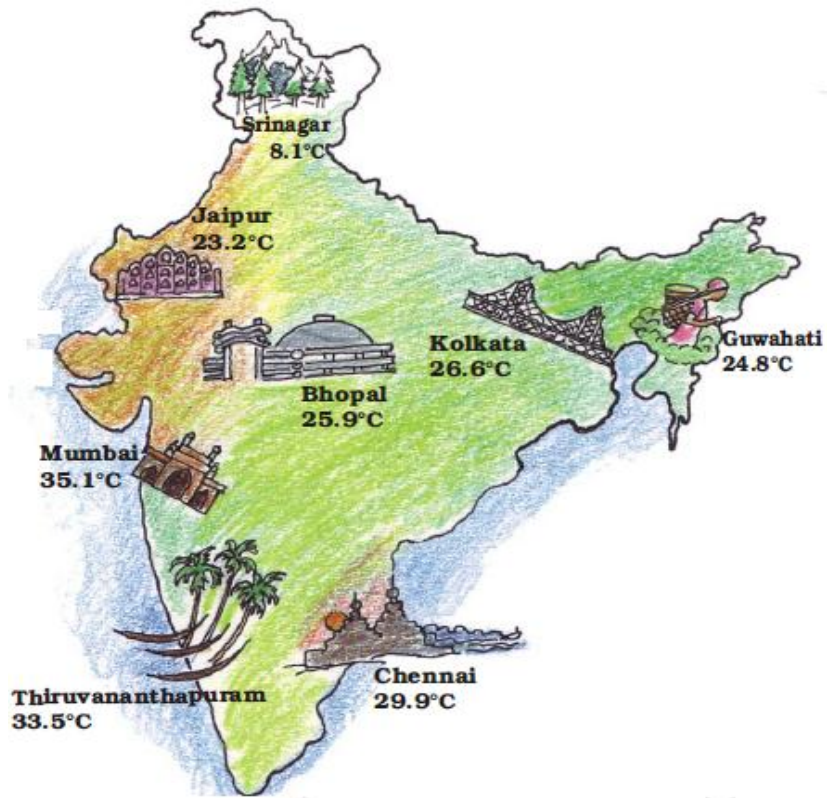(c)   Perimeter of the rectangle.

Ans:_____

_____

Q-2) Answer the following by observing the picture given below..

   (a)Which place has the highest temperature and which place has
      Coolest?

Ans: _____

   _____

(b)How much higher is the temperature in Mumbai from that in Srinagar?

Ans:_____

_____

Srinagar
8.1°C

Jaipur
23.2°C

Kolkata
26.6°C

Guwahati
24.8°C

Bhopal
25.9°C

Mumbai
35.1°C

Thiruvananthapuram
33.5°C

Chennai
29.9°C

Q3)Arbaz plans to tile his kitchen floor with green square tiles. Each side of the tile is 10 CM. His kitchen is 220 CM in length and 180 CM wide. How many tiles will he need ?

Ans:_____

_____

_____

_____

_____

_____

BEST OF LUCK