



पुर्णा International School

Shree Swaminarayan Gurukul, Zundal

Name -

Class - V

Subject - MATHS

PERIODIC ASSIGNMENT – III [2020-21]

Q1. Conversion:

1. Convert centimeter to millimeters:

Example:

$$12 \text{ cm} = 12 \times 10 = 120 \text{ mm}$$

- a) 45 cm = _____
- b) 75 cm = _____
- c) 65 cm = _____
- d) 14 cm = _____
- e) 255 cm = _____
- f) 456 cm = _____
- g) 300 cm = _____

2. Convert kilometer to centimeters:

Example:

$$13 \text{ km} = 13 \times 100000 = 1300000 \text{ cm}$$

- a) 23 km = _____
- b) 35 km = _____
- c) 96 km = _____
- d) 45 km = _____
- e) 105 km = _____
- f) 136 km = _____
- g) 651 km = _____

Q2. Answer the following:

1. Write the names of union territories in India's.

➤ Union Territories are: Andaman and Nicobar Islands, Chandigarh, Dadra and Nagar Haveli and Daman and Diu, National Capital Territory of Delhi, Jammu and Kashmir, Lakshadweep, Ladakh and Puducherry.

2. Define:

a) Map:

A map is a visual representation of an entire area or part typically represented on a flat surface.

b) 2 – D shapes –

A two-dimensional shape can be defined as a flat plane figure or a shape that has two dimensions – length and width.

c) 3 – D shapes –

A three-dimensional shape can be defined as a solid figure or an object or shape that has three dimensions – length, width and height.

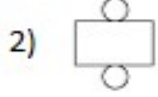
d) Object-

A material thing that can be seen and touched is called object.

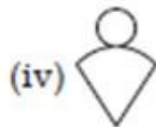
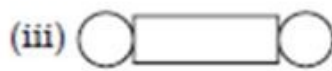
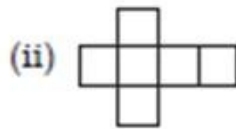
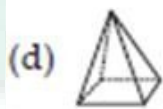
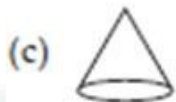
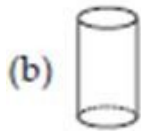
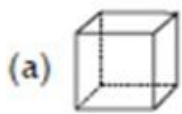
e) Specify the direction we show in the map:

North, south east and west.

Q3. Match the following:



Answer: (1- c), (2 – a), (3 – e), (4 – f), (5 – d), (6 – b)



Answer: (a – ii), (b – iii), (c – iv), (d – i)

Column A



Column B

(a) Chhatra

(b) District boundary

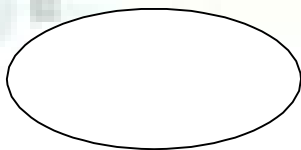
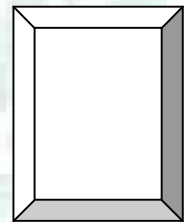
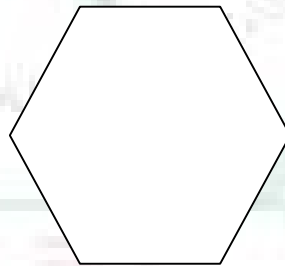
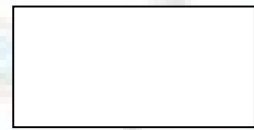
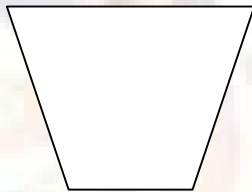
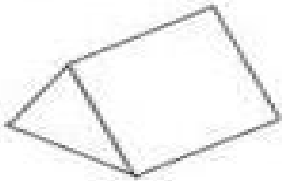
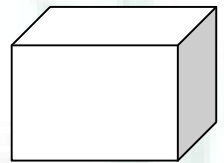
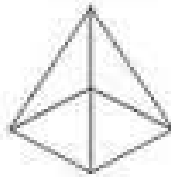
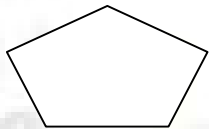
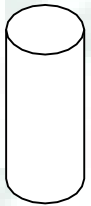
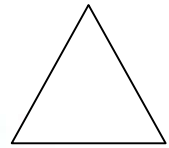
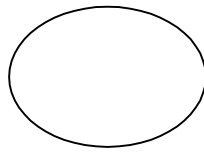
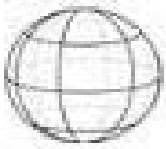
(c) Well

(d) Unmetalled road

(e) Broad gauge railway line

Answer : (i – e), (ii – d), (iii – a), (iv – b), (v – c)

Q4. Identify the 2D shapes and 3D shapes:



Q5. Look at the map and answer the following question:

A. Map 2:



• **Find out from the map 2:**

1) If you are walking on Rajpath then after India Gate on which side would Children's Park be?

Ans. The children's park would be on the right side,.

2) Which of these roads make the biggest angle between them?

(a) Man Singh Road and Shahjahan Road

(b) Ashoka Road and Man Singh Road

(c) Janpath and Rajpath

3) Which of the above pairs of roads cut at right angles?

Ans: Janpath and Rajpath cut at right angles.

4) What is angle formed between Man Singh road and Shah jahan road?

Ans: Acute angle

5) Which geometrical shape is formed by Janpath, Akbar, man Singh and Ashoka roads?

Ans: Quadrilateral

B. Map 1



- **Have you seen a map of a city? Look at Map**

1) **Match it with the photo and find out where India Gate is. Draw it on the map.**

Ans. 1. Yes, I have seen a map of a city. After matching the map with the photo, the position of India Gate is shown below.

2) **Some roads are shown in this part of the map. Look for them in the photo.**

Ans. 2 The roads shown in the map are clearly visible in the photo.

3) **Name roads that you will cross on your way from Rashtrapati Bhawan to India Gate.**

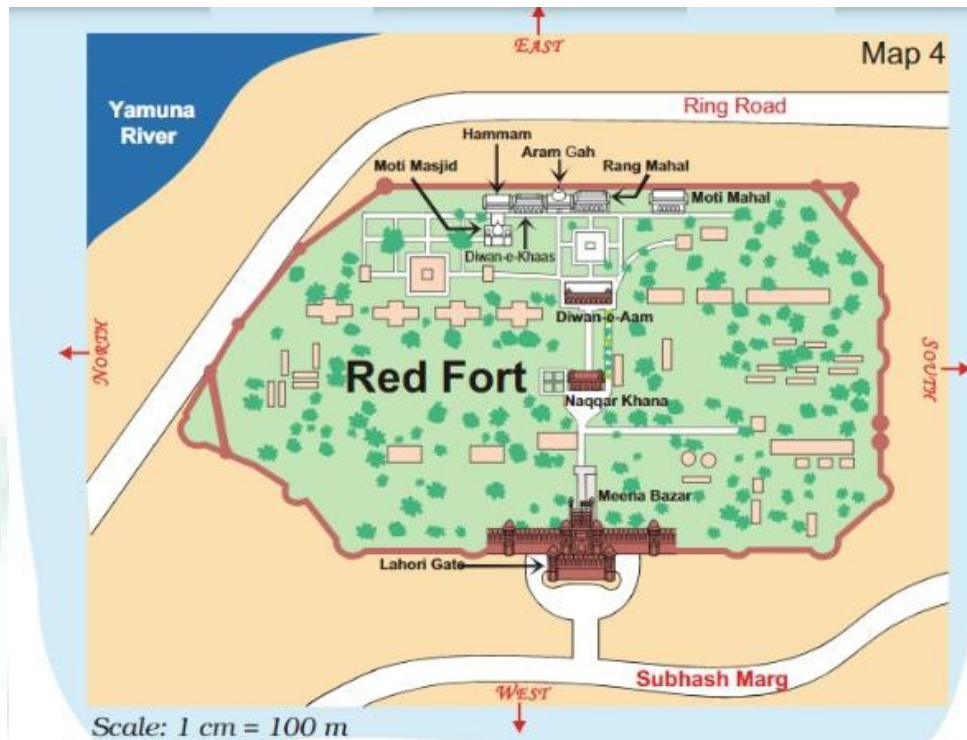
Ans. 3 On my way from Rashtrapati Bhawan to India Gate I have crosses following roads:

Rafi Marg, Janpath and Man Singh Road.

4) **Look for the National Stadium in Map 1. Can you see it in the photo?**

Ans. 4 The National Stadium is seen in Map 1, but cannot be seen in the photo

C. Map -4



- Find out from the map 4:

1) Which of these is nearer to river Yamuna? — the Diwan-e-Aam or the Diwan-e-Khaas?

Ans: Diwan-e-Khaas is nearer to river Yamuna.

2) Between which two buildings is AramGah?

Ans: Aram Gah is between Diwan-e-Khaas and Rang Mahal.

3) Which buildings do you pass while going from Rang Mahal to the Hammam?

Ans: While going from Rang Mahal to Hammam we pass through Aram Gah and Diwan-e-Khaas.

4) Which building on this map is farthest from Meena Bazar?

Ans: Hammam is farthest from Meena Bazar.

5) About how far is Lahori Gate from Diwan-e-Khaas?

Ans: Lahori Gate is about 600 m from Diwan – e – khaas.

(Scale: 1 cm = 100 m)

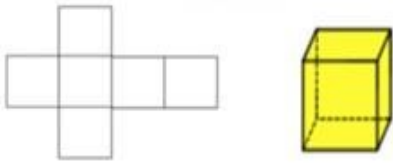
$$6 \text{ m} = 6 \times 100 = 600 \text{ m}$$

6) The out line of this map shows which place?

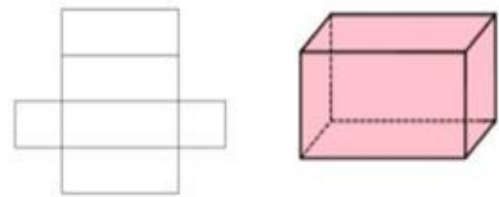
Ans: Red Fort.

Q6. For the given objects draw their folded and unfolded images:

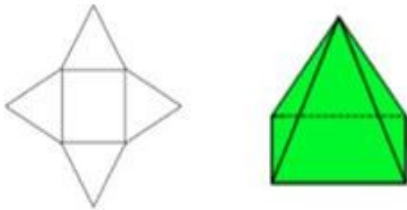
Cube



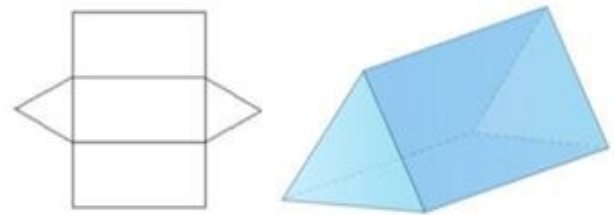
Cuboid



Square-based Pyramid



Triangular Prism



Cone



Cylinder

