

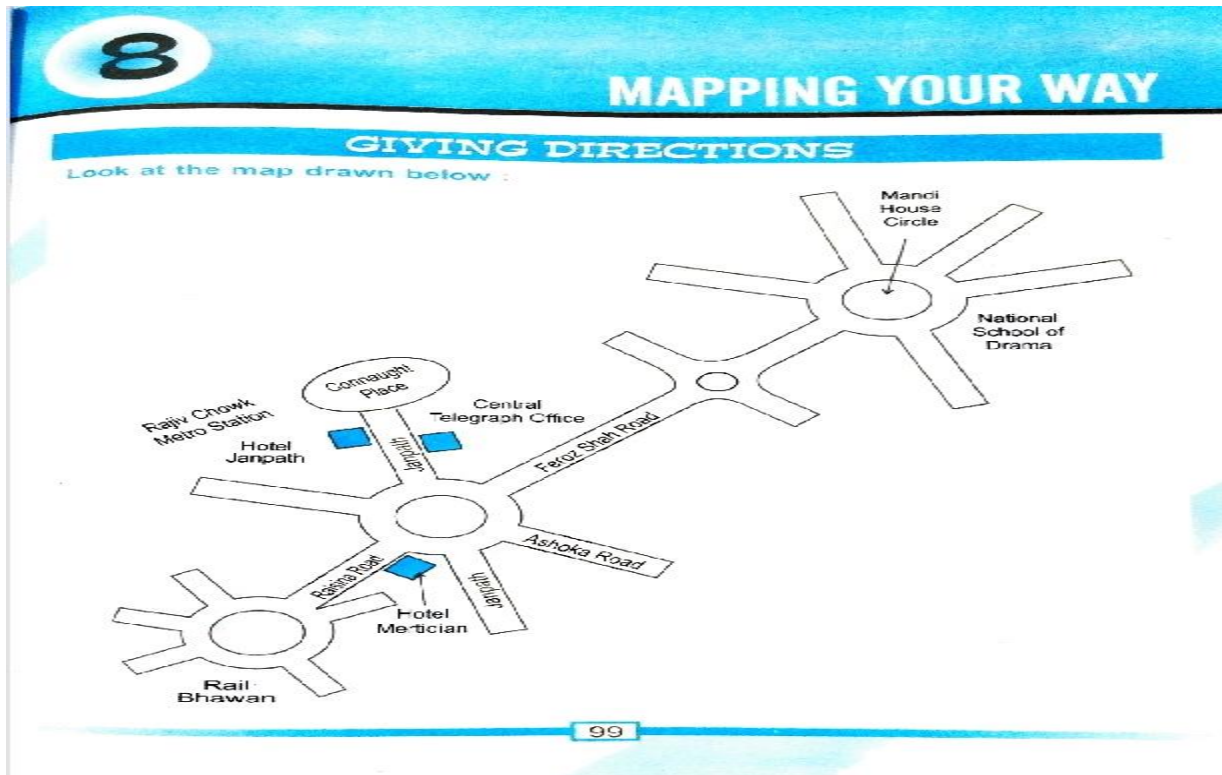
CLASS NOTES

Class: V

Topic: Ch-8

Subject: Mathematics

Mapping your way



Give precise directions for :

(a) reaching Rajiv Chowk from Rail Bhawan.

Rail Bhawan \Rightarrow Left turn \Rightarrow Raisina Road \Rightarrow Left turn \Rightarrow
Right turn \Rightarrow Janpath \Rightarrow Connaught place \Rightarrow Left turn
 \Rightarrow Rajiv chowk.

(b) reaching National School of Drama from Connaught Place.

Connaught place \Rightarrow Janpath \Rightarrow Left turn \Rightarrow Feroz Shah Road
 \Rightarrow Right turn \Rightarrow National School of Drama.

MAPPING YOUR SCHOOL

A. Draw a map of the locality in which your school is. Show and mention all the main roads leading to your school. Mark and show important landmarks on your map.

DO IT YOURSELF

B. Draw the layout plan of your school. Mark its boundary walls, main gate, playgrounds, busyard, assembly area, buildings, etc. Show where your classroom is situated in the building.

DO IT YOURSELF

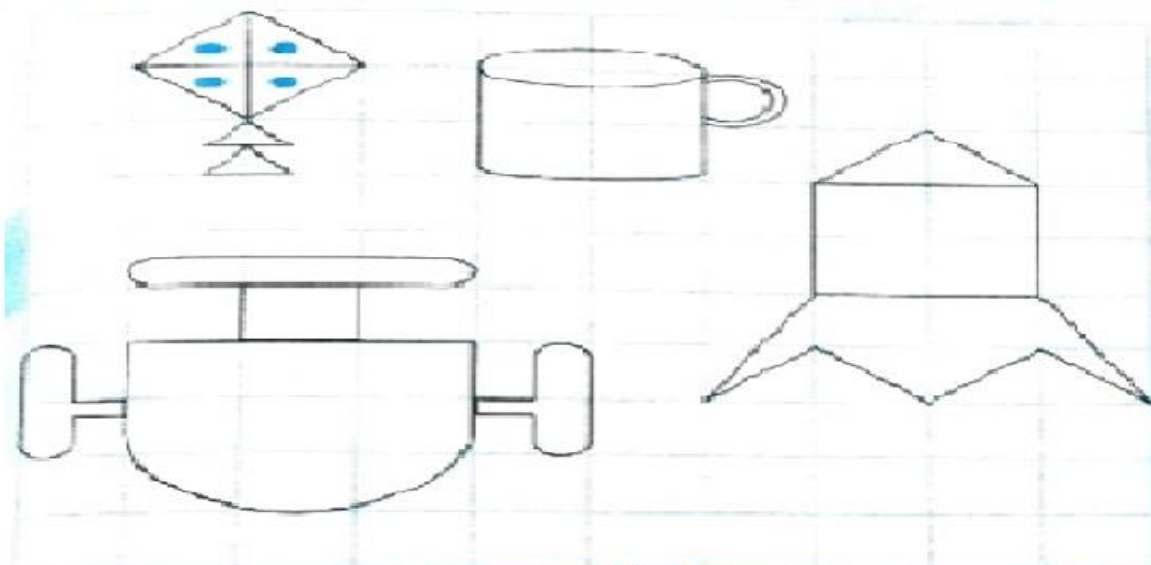
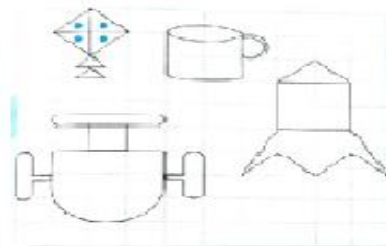
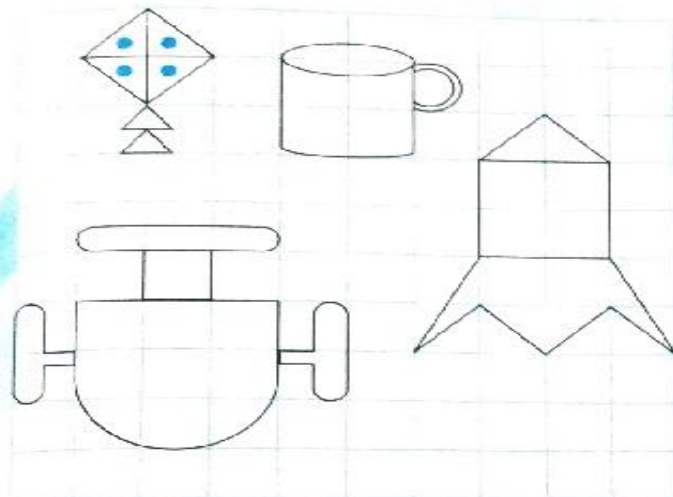
Give stepwise directions to a visitor on how to reach your classroom from the main gate of the school.

DO IT YOURSELF

BIGGER SMALLER

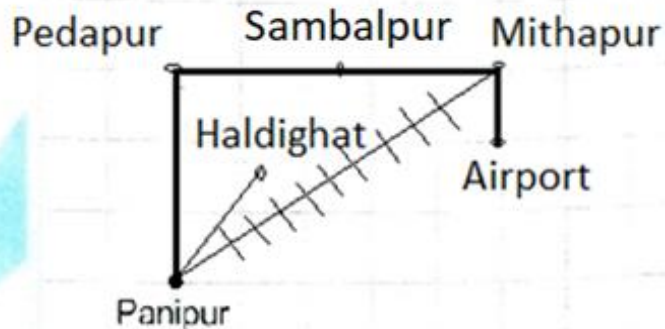
Draw the following pictures in a $\frac{1}{2}$ cm grid and a 2 cm grid.

Make a $\frac{1}{2}$ cm grid.



MAP MAKING

Follow the directions given below to mark the roads, landmarks and places mentioned below on the 1 cm grid to make your own map.



7. Ans- (Approx more than 50km)

1 cm = 10 km

1. Pedapur is 30 km north of Panipur.
2. 50 km to the east of Pedapur is Mithapur.
3. 10 km south of Mithapur is the Airport.
4. 45° east of Panipur, about 20 km away is Haldighat.
5. Midway between Pedapur and Mithapur is a wild life sanctuary called Sambalpur.
6. A railway line runs in a straight line between Panipur and Mithapur.
7. Write the approximate length of the railway line.

DISCOVER INDIA

Look at the map of India shown below. Answer the questions that follow:



- (a) Number of states in India : 28
- (b) Number of union territories in India : 8
- (c) Largest state in terms of area : Rajasthan
- (d) Smallest state in terms of area : Goa

- (e) The state which touches all the three oceans : Arabian Sea, Indian Ocean and Bay of Bengal : Tamil Nadu
- (f) The state which is surrounded by five other states. The five state which surround it are Madhya Pradesh, Maharashtra, Chhattisgarh, Rajasthan, Gujarat and Uttar Pradesh.
- (g) States which have a common border with Pakistan : Rajasthan , Punjab , Gujarat and Jammu & Kashmir.
- (h) Tamil Nadu and Kerala lie in the South of the country.
- (i) The seven sister states lie in the East of the country.
- (j) The desert state of Rajasthan lies in the Western Part of the country.
- (k) Three states which share a common border with Nepal are Bihar , Sikkim and Uttar Pradesh.
- (l) The shortest route from Bangalore in Karnataka to Kolkata in West Bengal is through the states of Andhra Pradesh & Odisha .
- (m) To reach Srinagar from Bhopal we will have to travel through the states of North India .
- (n) Gujarat lies to the West of Madhya Pradesh.
- (o) Punjab lies to the North of Rajasthan.
- (p) Orissa lies to the South of Jharkhand.
- (q) Andhra Pradesh lies to the East of Karnataka.
-