

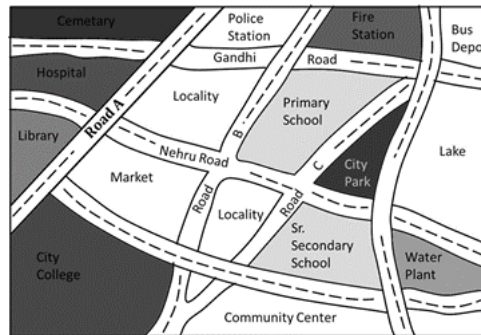
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NCERT Class 8 Mathematics Solutions: Chapter 10 – Visualising Solid Shapes Exercise 10.2 Part 1

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Look at the given map of a city.

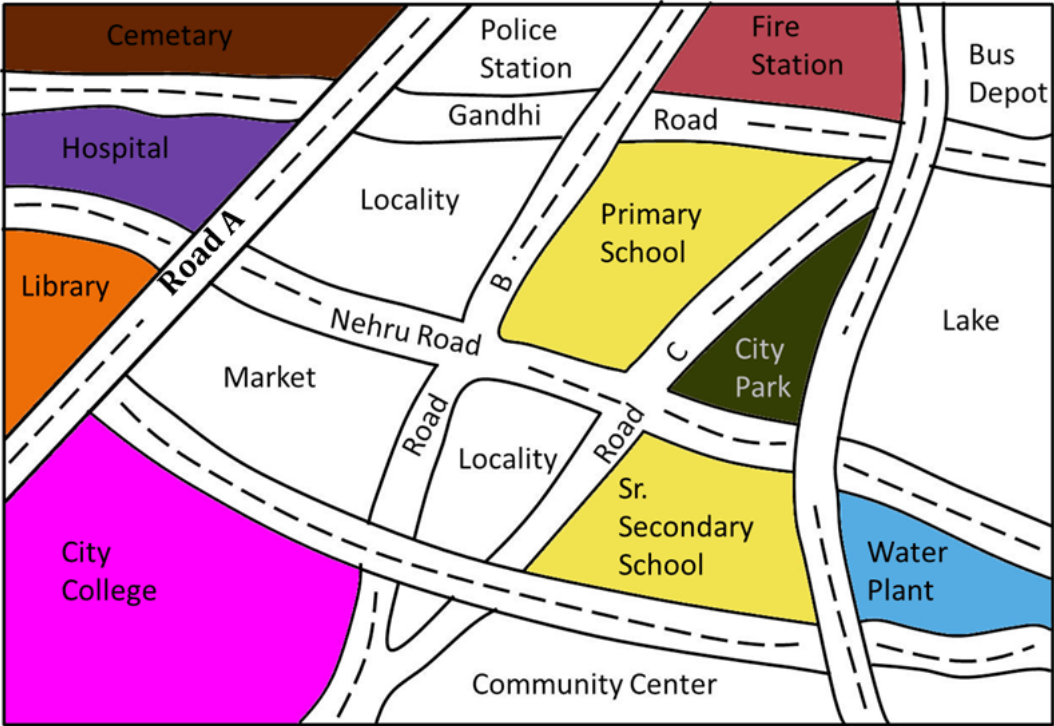


Answer the following:

- Colour the map as follows: Blue-water, Red – fire station, Orange – library, Yellow- schools, Green – park, Pink – college, Purple – hospital, Brown – Cemetery.
- Mark the green 'X' at the intersection of Road 'C' and Nehru Road, Green 'Y' at the intersection of Gandhi Road and Road 'A'.
- In red, draw a short street route from Library to the bus depot.
- Which is further east, the city park or the market?
- Which is further south, the Primary School or the Sr. Secondary School?

Answer:

- The given map coloured in the required way is as follows.



(b) The marks can be put at the given points as follow.



(c) Shortest route from library to bus depot is represented by orange colour.

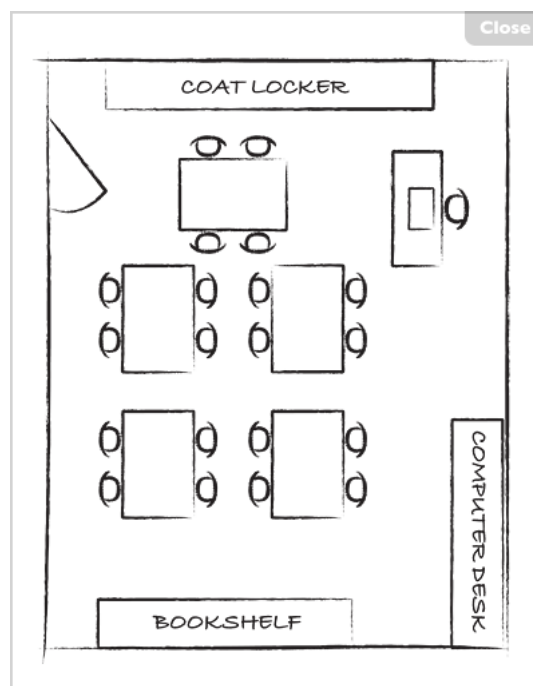


(d) The city park is further east.

(e) The Sr. Secondary school is further south.

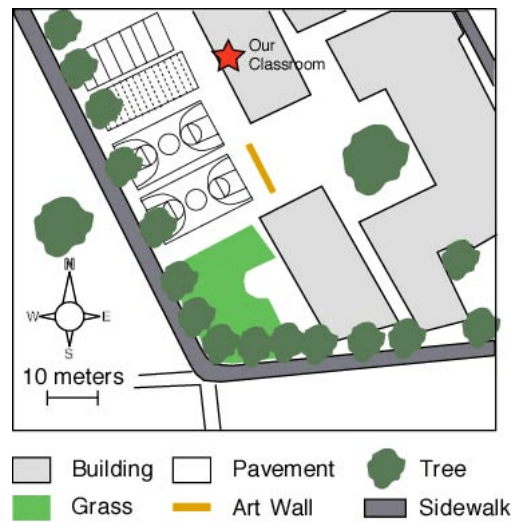
Question 2: Draw a map of your class room using proper scale and symbols for different objects.

Answer:



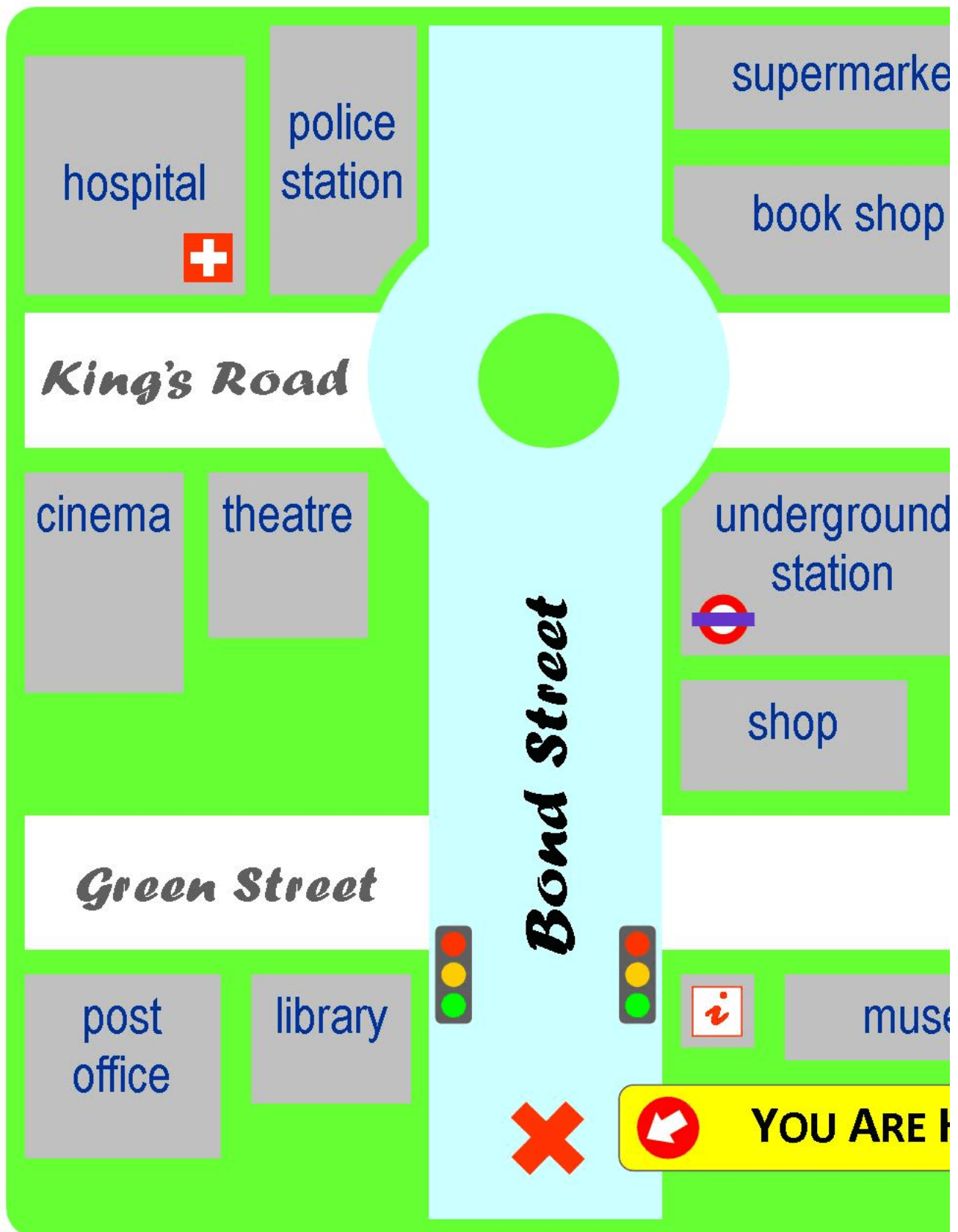
Question 3: Draw a map of your school compound using proper scale and symbols for various features like playground, main building, garden etc.

Answer:



Question 4: Draw a map giving instruction to your friend so that she reaches your house without any difficulty.

Answer:



Choose a point on the above map and explain the directions