



SpeedLabs

MATHS

CBSE 8th

TEEVRA EDUTECH PVT. LTD.

Visualizing Solid Shapes

Exercise 10.2

Q.1 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.

Sol:

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



(b)



(c) The shortest route from the library to bus depot is represented by red colour.



(d) Between the market and the city Park, the city Park is further east.

(e) Between the primary school and the Sr. Secondary school, the Sr. Secondary school is further south.