



# FORTIUS

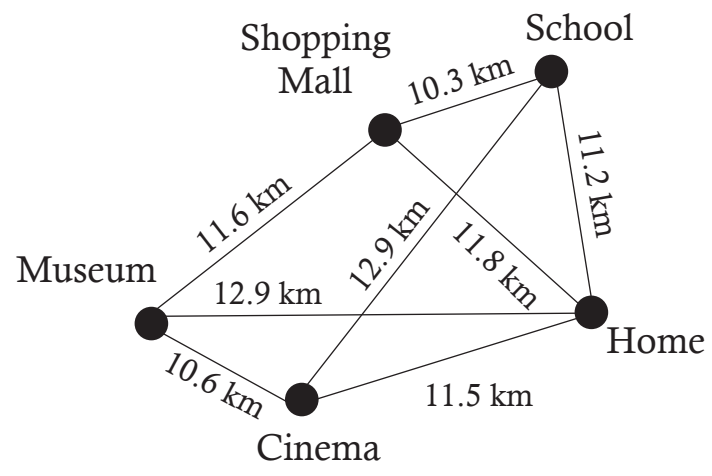
## Mind Maze

### WORKSHEET 2



I often have to get around the city fast, so I keep a mind maze to navigate my way. It helps me estimate the distances between the places.

**Study the distance graph and make a mental map to help you calculate.**



Read each section of the story and choose the correct option to answer the question.

1.

I watched the light-and-sound show at the museum. After that I went home, and then to watch a movie at the cinema hall.



**How much distance did I cover?**

**Answer:** I covered a distance of \_\_\_\_\_ km.

2.



From the cinema hall, I went to the school gate to pick up some stationery from a nearby shop. After that, I went to the shopping mall.

**How far did I travel?**

**Answer:** I travelled \_\_\_\_\_ km.

3.

From the shopping mall, I had to go back to the stationery shop near the school (I forgot the packet of bought items). Then I returned to the shopping mall.



**How much distance was covered during the round trip?**

**Answer:** \_\_\_\_\_ km was covered during the round trip.

4.



From the shopping mall, I went to the museum to collect the replica of an artefact for my school project. After that, I went back home.

**How far was this trip?**

**Answer:** This trip was of \_\_\_\_\_ km.





## Answers

**Answer 1:** I covered a distance of 24.4 km.

**Answer 2:** I travelled 23.2 km.

**Answer 3:** 20.6 km was covered during the round trip.

**Answer 4:** This trip was of 24.5 km.

**Answer 5:** The shortest distance would be 33.1 km.

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