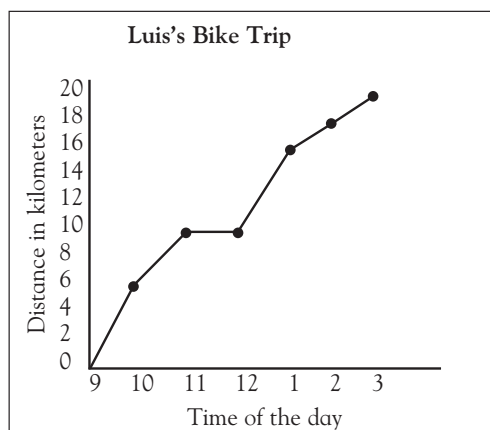


Line graphs



Look at this graph.



How many kilometers did Luis ride during the first hour of his trip?

6 kilometers

How many hour did Luis' trip take?

6 hours

How far did he travel in all?

20 kilometers

Luis stopped for lunch for one hour.
What time did he stop?

Did Luis cover more distance between 12 and 1 or between 1 and 2

Between which two hours did Luis travel 4 kilometers?

During which hours did Luis ride the fastest?

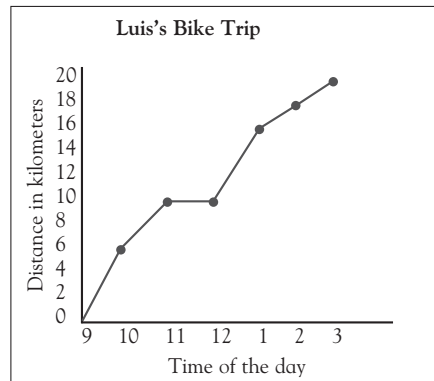
Did Luis travel farther before or after his lunch break?

How much longer did it take Luis to ride 10 kilometers after lunch?

Line graphs



Look at this graph.



How many kilometers did Luis ride during the first hour of his trip?

6 kilometers

How many hour did Luis' trip take?

6 hours

How far did he travel in all?

20 kilometers

Luis stopped for lunch for one hour.
What time did he stop?

11 A.M.

Did Luis cover more distance between 12 and 1 or between 1 and 2

between 12 and 1

Between which two hours did Luis travel 4 kilometers?

between 10 and 11

During which hours did Luis ride the fastest?

between 9 and 10 and between 12 and 1

Did Luis travel farther before or after his lunch break?

he traveled the same distance: 10 kilometers

How much longer did it take Luis to ride 10 kilometers after lunch?

1 hour longer

Children may have trouble deciding how far Luis traveled between two times. Have them find the distance at the starting and ending times, and then subtract to get the answer.