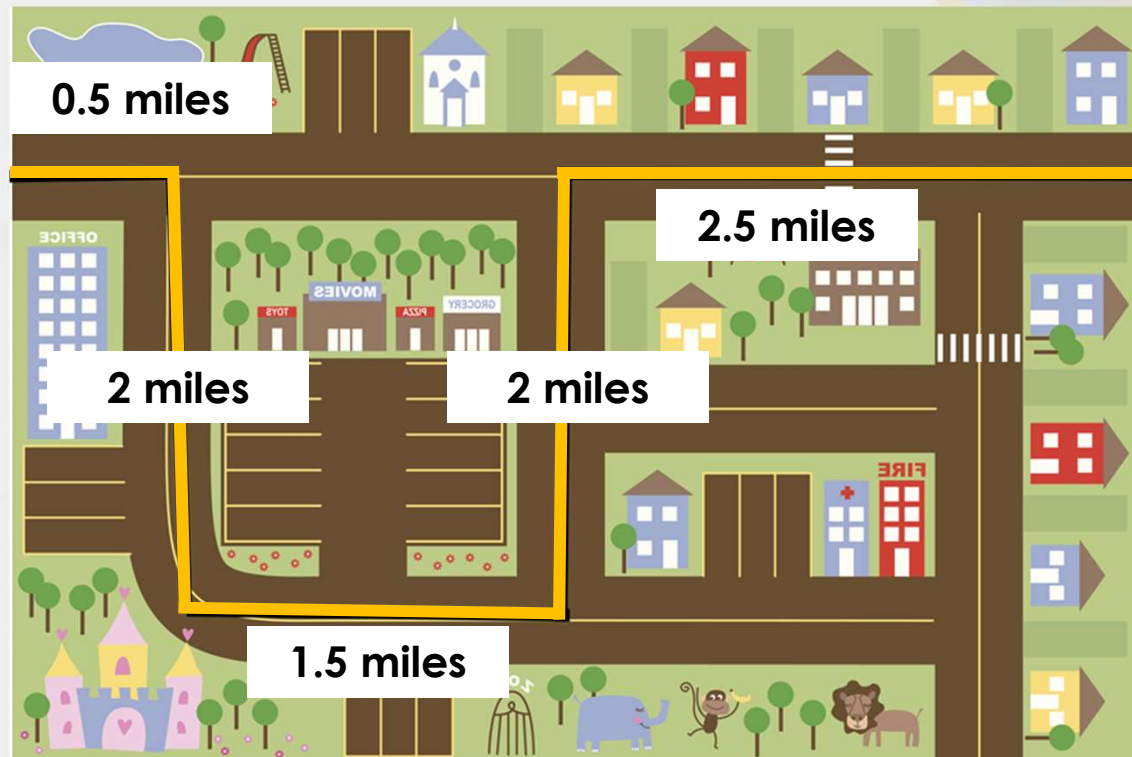


Problem Solving 1

Bianca has planned her route through town on this map.



Approximately how far does she travel in km?

Reasoning 1

Chad says,



20.8 kilometres is equal
to 16 miles.

Is he correct? Explain your answer.

A large empty rectangular box with an orange border, intended for the student to write their answer and explanation.

Problem Solving 2

Ivy is planning a cycling trip.

She wants to arrive in Manchester, which is 61.5 miles from her starting point, by 2:00pm.

She starts her journey at 10:00am and has travelled 55.2 kilometres by 1:30pm.

How many miles does she have left?