

Activity Instructions - Unit 2 Lesson 3

Supplies: Pencil

Note:

The goal of this lesson's activities is to help the student become familiar with a unit of distance (either miles or kilometers, depending on where you live and your preference). Choose routes that you can walk or drive regularly and use them as references when talking about other distances with your child.

Directions:

1. Use Google Maps or a similar service to map out an approximate 1-kilometer or 1-mile walk from your home. This distance can be one-way or round-trip, depending on what is within a walkable distance from your home.
2. Use the same service to mark out a short drive of about 5 or 10 miles or kilometers. This could be the distance to the grocery store, a friend's house, a favorite playground, or any other trip you make regularly.
3. Print pages 2 and 3 (miles) or pages 4 and 5 (kilometers). Take each trip with your student. Don't forget to let them reset the trip odometer before you start driving! When you get back home, help them complete the sentences on the page.
4. Each time you repeat the trip, review the distance with your child. Point out how much longer it takes to walk one mile or kilometer than to drive ten.
5. Ideas for building on these conversations about distance can be found in the Extensions file for this lesson.

How Far is One Mile?

History Detectives need to understand how far apart things are!

After you go for your one-mile walk, complete these sentences:

On our one-mile walk, we went

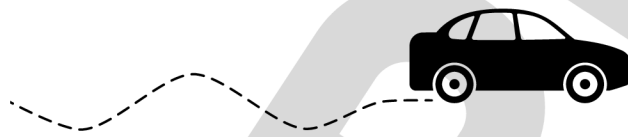
It took us _____ minutes to walk one mile.

I felt _____ after walking one mile.

How Far Did We Drive?

History Detectives need to understand how far apart things are!

Before you go for a drive, remember to reset the trip odometer so you can see how far you went!



We went for a drive to _____

That is _____ miles from our house.

It took us _____ minutes to drive that far.

How Far is One Kilometer?

History Detectives need to understand how far apart things are!

After you go for your one-kilometer (1 km) walk, complete these sentences:



On our 1 km walk, we went

It took us _____ minutes to walk one kilometer.

I felt _____ after walking 1 km.

How Far Did We Drive?

History Detectives need to understand how far apart things are!

Before you go for a drive, remember to reset the trip odometer so you can see how far you went!



We went for a drive to _____

That is _____ km from our house.

It took us _____ minutes to drive that far.