

Name: \_\_\_\_\_

Date: \_\_\_\_\_

## **Building a Road**

You have a giant box of wooden tiles that are 1" wide by 4" long. You also have a cool toy truck that fits nicely on the wooden tiles.

You want to build a road for the car that is 2 feet long. How many planks will it take to make this road?

You can solve this with calculations, or by building the road and counting the tiles.

*Show your work, and write your answer in a complete sentence.*