

## G2-M7-Lesson 17

Estimate the length of each item by using a mental benchmark. Then, measure the item using feet, inches, or yards.

Item	Mental Benchmark	Estimation	Actual Length
Length of a car	<i>Yardstick or width of a door</i>	<i>6 yards</i>	<i>5 yards</i>
Length of the kitchen sink	<i>Piece of paper</i>	<i>2 feet</i>	<i>almost 3 feet</i>
Length of a pen cap	<i>Quarter</i>	<i>1 inch</i>	<i>about an inch</i>

I choose to use the yardstick as my mental benchmark to estimate the length of the car because the car is very long.

I use the paper to estimate the length of the sink because a piece of paper is my mental benchmark for a foot.

I am so close on my estimate of the length of the pen cap! It is easy to picture it next to the quarter, so I estimate 1 inch. The pen cap is just a little longer than 1 inch, so it's about 1 inch.