

Multiplicative Comparisons Involving An Unknown Number of Groups

Connect

Rosie walked for 11 minutes. Janice walked twice as long as Rosie did. How long did Janice walk? Use "j" to represent Janice's walk.

I do

Jacob picked 18 peaches. Annie has 6. How many times as many peaches does Jacob have than Annie?

We do

Thomas is 7 years old. His mother is 28 years old. How many times older is his mom than him? Use a to represent how many times older his mom is.

**You do together
on whiteboard**

A red scarf cost \$18. A blue scarf cost \$6. How many times as much does the red scarf cost compared to the blue scarf?

$$\underline{\quad} \times \underline{\quad} = \underline{\quad}$$

**You do alone on
index card**

Jeffrey studied for 45 minutes.
Ronald studied for 15 minutes.
How many times more minutes did Jeffrey study than Ronald?

$$\underline{\quad} \times \underline{\quad} = \underline{\quad}$$