

Multiplicative comparisons with an unknown factor

## Connect

Y = younger

G = grandparents

$$G \times 3 = Y$$

7

$$7 \times 3 = Y$$

↓

21%

## **I do**

Jacob picked 18 peaches. He picked 3 times as many peaches as Annie. How many peaches did Annie pick?

## **We do**

A picnic table cost \$100. That is 5 times more than a chair. How much does a chair cost?

### You do together on whiteboard

60 students are in the RD Head Good News Club. That's 3 times as many students as are on the Science Olympiad Team. How many students are on the Science Olympiad Team?

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

### You do alone on index card

A new iPhone X is going to cost \$900. That is 10 times as much as a Motorola E. How much does a Motorola E cost?