

Multiplication Comparisons

Tara has 3 times as many soccer medals as Greg. Greg has 4 soccer medals. How many soccer medals does Tara have?

Step 1 Draw a model.

Greg ○○○○

Tara ○○○○ ○○○○ ○○○○

Step 2 Use the model to write an equation.

$n = \underline{3} \times \underline{4}$ Think: n is how many soccer medals Tara has.

Step 3 Solve the equation.

$n = \underline{12}$

So, Tara has 12 soccer medals.

Draw a model and write an equation.

1 4 times as many as 7 is 28.

2 16 is 8 times as many as 2.

3 3 times as many as 6 is 18.

4 10 is 2 times as many as 5.
