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LESSON 9-5

Solve Two-Step Real-World Problems: Multiplication and Division

 [MA.3.AR.1.2](#), [MTR.1.1](#), [MTR.2.1](#), [MTR.3.1](#)

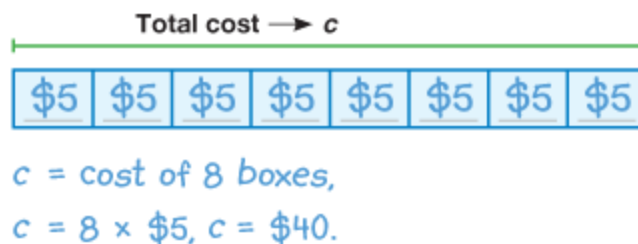
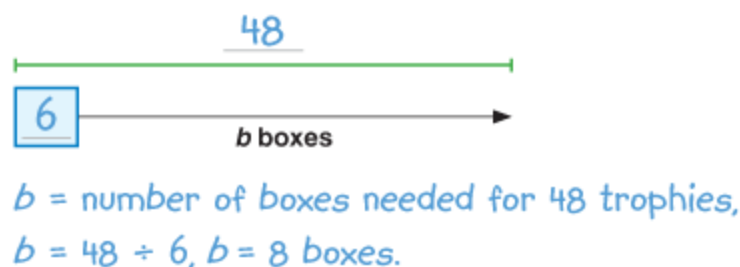
For more help with this lesson, view the [Visual Learning Animation](#) or the [Another Look Video](#).

MATH HELP AT HOME

Sample Additional Practice Exercise 1

Complete the diagrams and write equations to solve. Use variables to represent the unknown quantities.

A box of 6 trophies costs \$5. How much would it cost to buy 48 trophies?



First, complete the bar diagram and write and solve an equation to find the number of boxes needed for 48 trophies. Then, complete the bar diagram and write and solve an

equation to find the cost of 8 boxes.



HOME ACTIVITY

Tell Me a Story

ACTIVITY

Make up a two-step story problem for your child to solve using multiplication or division. Include items that involve and interest your child. Here is an example: My 3 children each invited 4 friends over for a party. Later, I will drive all the friends home. I can fit 6 people in my van. How many trips will I need to take all the friends home? Check your child's steps to solve the problem. Next, switch roles and have your child make up a story problem for you to solve.