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LESSON 1-4

Use Multiplication to Compare

 [MA.3.AR.1.2](#), [MA.3.NSO.2.2](#), [MA.3.AR.1.1](#), [MTR.3.1](#), [MTR.6.1](#)

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

Solve a multiplication equation to find the quantity.

8 times as many as 2

$$8 \times 2 = 16$$

Think about what “8 times as many as 2” means.

8 groups of 2: $2 + 2 + 2 + 2 + 2 + 2 + 2 + 2 = 16$

8 jumps of 2 on a number line: 0, 2, 4, 6, 8, 10, 12, 14, 16

$$8 \times 2 = 16$$

HOME ACTIVITY

Times as Many

M Processing math: 100%

Number Cubes

ACTIVITY

Have your child practice saying “times as many” for multiplication problems by playing this game. You roll one number cube and say the number rolled. Your child rolls another number cube and multiplies to say how many “times as many” as your number. Here is an example. You roll a 4 and say “4.” Then your child rolls a 5 and says, “5 times as many as 4 is 20.” Repeat at least 10 times. Tell your child that another way to say, “2 times as many” is “twice as many” and help your child practice these words. Ask, “What is twice as many as 6?” Your child replies, “Twice as many as 6 is 12.” Repeat with other numbers.