

## Topic 03 / Lesson 6 ▼

# LESSON 3-6

## Procedural Reliability Practice: Multiplication Facts: Choose a Method

 [MA.3.NSO.2.4](#), [MTR.3.1](#), [MTR.4.1](#), [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

Find the product. Choose a method.

$$3 \times 7 = \underline{21}$$

One method for finding  $3 \times 7$  is to break apart the 7 into two parts:  $7 = 5 + 2$ . Multiply each part by 3:  $3 \times 5 = 15$  and  $3 \times 2 = 6$ . Then add the results:  $15 + 6 = 21$ . So,  $3 \times 7 = 21$ .

## HOME ACTIVITY

### Your Choice!

#### MATERIALS

Playing Cards

#### ACTIVITY

Processing math: 4%

Help your child practice different methods for multiplying. Select the 2, 3, 4, 5, 6, 7, 8, 9, and 10 cards from a deck of playing cards. Mix up the cards and choose two. Ask your child to write a multiplication expression to solve. Encourage your child to explain how to find the product. For example, if the expression is  $4 \times 8$ , your child might choose to solve  $2 \times 8$  first, then double the result:  $2 \times 8 = 16$ , and  $16 + 16 = 32$ . So,  $4 \times 8 = 32$ . Repeat the activity several times.