



# Grade 3

## Chapter 02

## Multiplication Facts and Strategies

Multiply by 10

**1. Complete the model and the equation.**

Complete the model and the equation

10	10	10

$$\begin{array}{r} \text{-----} + \text{-----} + \text{-----} = \text{-----} \\ \text{-----} \times = \text{-----} \end{array}$$

Tell whether the product is even or odd.

2.

$$6 \times 2 = \underline{\hspace{2cm}}$$

3.

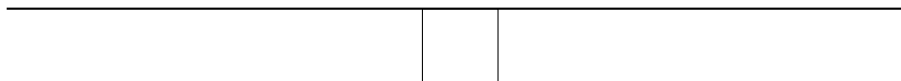
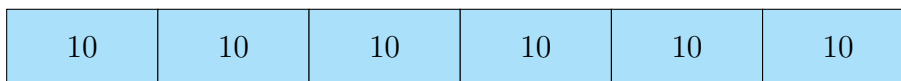
$$8 \times 10 = \underline{\hspace{2cm}}$$

4. There are 10 millimeters in 1 centimeter. The width of a cell phone is 6 centimeters. What is the width of the phone in millimeters?

5. You have 34 trading cards. You buy 3 packs of cards. Each pack has 10 cards. How many trading cards do you have now?

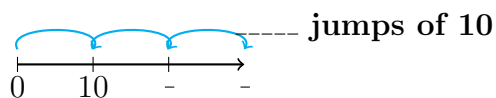
### Homework and Practice

1. Complete the model and the equation.



$$\underline{\hspace{2cm}} \times \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$

2.



$$\underline{\hspace{2cm}} \times \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$

3. You buy a thank-you card for \$ 1. You pay using all dimes. How many dimes do you use?
4. Your teacher has 35 balloons. She buys 4 packs of balloons. Each pack has 10 balloons. How many balloons does she have now?

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