



# Multiplication Facts 0-10

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Grade: Grade 3

## Part A: Multiple Choice

Circle the best answer for each question.

1. Which product is greater:  $6 \times 8$  or  $7 \times 7$ ?

- A)  $6 \times 8$  because it equals 48
- B)  $7 \times 7$  because it equals 49
- C) They are equal
- D)  $6 \times 8$  because it equals 54

2. What pattern do all products of 9 follow when you add the digits?

- A) The digits always add to 10
- B) The digits always add to 9
- C) The digits always add to 18
- D) There is no pattern

3. A rectangle is 8 units long and 6 units wide.

What is its area?

- A) 14 square units
- B) 28 square units
- C) 48 square units
- D) 42 square units

4. Which two facts share the same product:  $3 \times 8$  and \_\_\_\_?

- A)  $6 \times 3 = 18$
- B)  $4 \times 6 = 24$
- C)  $5 \times 5 = 25$
- D)  $2 \times 9 = 18$

## Part B: Fill in the Blank

Write the correct answer on each line.

1.  $9 \times 6 = 54$ , so  $9 \times 7 = 54 + 9 =$  \_\_\_\_\_.
2. The product of 8 and 8 is \_\_\_\_\_.
3. If you know  $5 \times 6 = 30$ , then  $5 \times 7 = 30 +$  \_\_\_\_\_ = 35.
4. A square has sides of 9 units. Its area is \_\_\_\_\_ square units.
5.  $10 \times 10 =$  \_\_\_\_\_.

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1. Which product is greater:  $6 \times 8$  or  $7 \times 7$ ?

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- B)  $7 \times 7$  because it equals 49
- C) They are equal
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2. What pattern do all products of 9 follow when you add the digits?

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4. Which two facts share the same product:  $3 \times 8$  and \_\_\_\_?

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- D)  $2 \times 9 = 18$

**Part B: Fill in the Blank**

*Write the correct answer on each line.*

1.  $9 \times 6 = 54$ , so  $9 \times 7 = 54 + 9 = \underline{63}$ .
2. The product of 8 and 8 is 64.
3. If you know  $5 \times 6 = 30$ , then  $5 \times 7 = 30 + \underline{5} = 35$ .
4. A square has sides of 9 units. Its area is 81 square units.
5.  $10 \times 10 = \underline{100}$ .