



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: 6×8 or 7×7 ?

- A) 6×8 because it equals 48
- B) 7×7 because it equals 49
- C) They are equal
- D) 6×8 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: 3×8 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. $10 \times 10 =$ _____ .

Part A: Multiple Choice

Circle the best answer for each question.

1. Which product is greater: 6×8 or 7×7 ?

- A) 6×8 because it equals 48
- B) 7×7 because it equals 49
- C) They are equal
- D) 6×8 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: 3×8 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 $9 \times 7 = 54 + 9 = \underline{63}$.
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. $10 \times 10 = \underline{100}$.