

# Multiplication/Division Facts Practice

**Materials Needed:** Facts Triangles (each player should have their own personalized set); 2 paper clips; Baggie (for storing triangles)

**Number of Players:** 2

**To practice multiplication facts:**

1. Pick one player to practice facts and one player to be the caller.
2. The caller should use the triangles belonging to the practicing player
3. The caller turns over a fact triangle card, keeping the product covered with their finger.
4. The practicing player names the product.
5. If the practicing player correctly names the product, then the triangle should be placed in a "Got It" pile.
6. If the practicing player does not correctly name the product, or both players agree that this is not a memorized fact, the triangle should be placed in a "Working on It" pile.
7. At the end of the round, the "Got It" and "Working on It" pile should be clipped together separately.

The practicing player can then continue to practice memorizing the facts from their "Working on It" pile... and see how they're doing with these facts next time.

**To practice division facts:**

1. Pick one player to practice facts and one player to be the caller.
2. The caller should use the triangles belonging to the practicing player
3. The caller turns over a fact triangle card, keeping one of the two divisors covered with their finger.
4. The practicing player names the covered divisor.
5. If the practicing player correctly names the covered divisor, then the triangle should be placed in a "Got It" pile.
6. If the practicing player does not correctly name the covered divisor, or both players agree that this is not a memorized fact, the triangle should be placed in a "Working on It" pile.
7. At the end of the round, the "Got It" and "Working on It" pile should be clipped together separately.

The practicing player can then continue to practice memorizing the facts from their "Working on It" pile... and see how they're doing with these facts next time.



Name \_\_\_\_\_

Date \_\_\_\_\_

Time \_\_\_\_\_

# Multiplication/Division Fact Triangles 1

Game Master **52**



Scissors icon at top left corner of the first triangle.

**Triangle 1 (Top):** Vertices: 2, 4, 4. Center: 6. Operations:  $\times, \div$ .

**Triangle 2 (Middle-Left):** Vertices: 2, 2, 3. Center: 3. Operations:  $\times, \div$ .

**Triangle 3 (Middle-Right):** Vertices: 2, 3, 3. Center: 3. Operations:  $\times, \div$ .

**Triangle 4 (Bottom-Left):** Vertices: 5, 4, 3. Center: 12. Operations:  $\times, \div$ .

**Triangle 5 (Bottom-Right):** Vertices: 5, 3, 5. Center: 15. Operations:  $\times, \div$ .

**Triangle 6 (Bottom-Center):** Vertices: 4, 4, 5. Center: 20. Operations:  $\times, \div$ .

**Triangle 7 (Bottom-Left):** Vertices: 4, 3, 4. Center: 10. Operations:  $\times, \div$ .

**Triangle 8 (Bottom-Right):** Vertices: 4, 5, 4. Center: 9. Operations:  $\times, \div$ .



Name \_\_\_\_\_

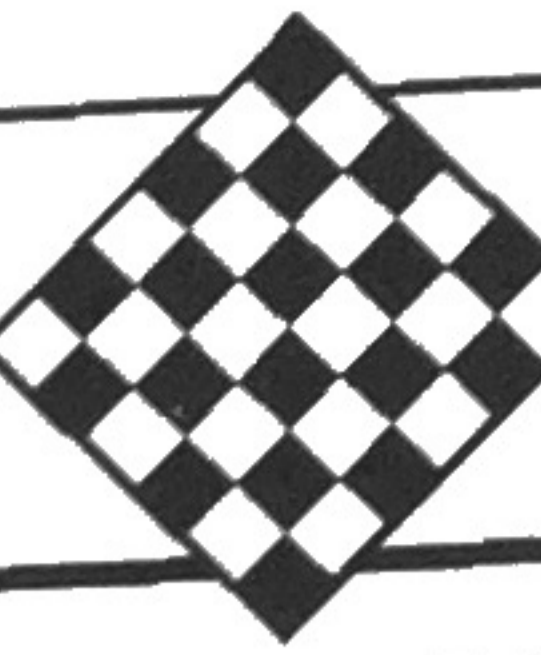
Date \_\_\_\_\_

Time \_\_\_\_\_

# Multiplication/Division Fact Triangles 2

Game  
Master

# 53



Scissors icon at top left corner.

**Triangle 1 (Top):** Vertices: 2, 14, 35. Center: 12. Operations: +, ÷ (left), ×, ÷ (right).

**Triangle 2 (Middle-Left):** Vertices: 7, 2, 3. Center: 7. Operations: ×, ÷ (center).

**Triangle 3 (Middle-Right):** Vertices: 5, 6, 3. Center: 6. Operations: +, ÷ (left), ×, ÷ (right).

**Triangle 4 (Bottom-Left):** Vertices: 6, 18, 25. Center: 21. Operations: +, ÷ (left), ×, ÷ (right).

**Triangle 5 (Bottom-Right):** Vertices: 4, 24, 28. Center: 30. Operations: +, ÷ (left), ×, ÷ (right).

**Triangle 6 (Bottom):** Vertices: 5, 5, 6. Center: 5. Operations: ×, ÷ (center).



Name \_\_\_\_\_

Date \_\_\_\_\_

Time \_\_\_\_\_

# Multiplication/Division Fact Triangles 3

Game Master **54**

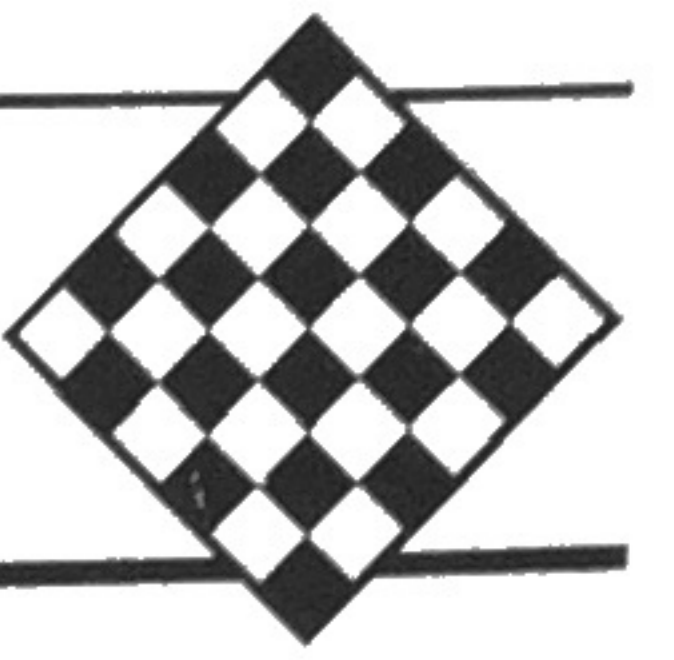


A large dashed-line triangle divided into four smaller triangles by a horizontal dashed line and two diagonal dashed lines. Each of the four smaller triangles contains a multiplication and division fact triangle. The top-left triangle has a top vertex of 9, a bottom-left vertex of 3, and a bottom-right vertex of 6. The top-right triangle has a top vertex of 9, a bottom-left vertex of 4, and a bottom-right vertex of 9. The bottom-left triangle has a top vertex of 3, a bottom-left vertex of 5, and a bottom-right vertex of 8. The bottom-right triangle has a top vertex of 4, a bottom-left vertex of 8, and a bottom-right vertex of 2. Each of these four triangles contains a smaller multiplication and division fact triangle in its center. The top-left triangle's center triangle has a top vertex of 36, a bottom-left vertex of 6, and a bottom-right vertex of 6. The top-right triangle's center triangle has a top vertex of 45, a bottom-left vertex of 5, and a bottom-right vertex of 9. The bottom-left triangle's center triangle has a top vertex of 24, a bottom-left vertex of 3, and a bottom-right vertex of 8. The bottom-right triangle's center triangle has a top vertex of 32, a bottom-left vertex of 4, and a bottom-right vertex of 8. In the center of the large triangle, there are two more multiplication and division fact triangles. The top one has a top vertex of 16, a bottom-left vertex of 2, and a bottom-right vertex of 8. The bottom one has a top vertex of 96, a bottom-left vertex of 3, and a bottom-right vertex of 32. Each of these four central triangles contains a smaller multiplication and division fact triangle in its center. The top-left central triangle's center triangle has a top vertex of 16, a bottom-left vertex of 2, and a bottom-right vertex of 8. The top-right central triangle's center triangle has a top vertex of 16, a bottom-left vertex of 2, and a bottom-right vertex of 8. The bottom-left central triangle's center triangle has a top vertex of 96, a bottom-left vertex of 3, and a bottom-right vertex of 32. The bottom-right central triangle's center triangle has a top vertex of 96, a bottom-left vertex of 3, and a bottom-right vertex of 32.



# Multiplication/Division Fact Triangles 4

Game Master **56**



Scissors icon at top left corner.

Triangle 1 (Top): 6, 8, 72, 42, 8, +, ÷, ×, ÷

Triangle 2 (Middle-Left): 6, 6, 8, 9, 8, +, ÷, ×, ÷

Triangle 3 (Middle-Right): 7, 7, 8, 9, 6, ÷, ×, +, ÷

Triangle 4 (Bottom-Left): 6, 8, 56, 49, 8, +, ÷, ×, ÷

Triangle 5 (Bottom-Right): 7, 7, 54, 49, 6, +, ÷, ×, ÷