

Worksheet 1 – 3 Times Table Practice

Name: _____ Date: _____

Mathematicians, complete the multiplication facts below and notice the pattern!

A. Questions:

$$1. 3 \times 1 = \underline{\quad}$$

$$2. 3 \times 2 = \underline{\quad}$$

$$3. 3 \times 3 = \underline{\quad}$$

$$4. 3 \times 4 = \underline{\quad}$$

$$5. 3 \times 5 = \underline{\quad}$$

$$6. 3 \times 6 = \underline{\quad}$$

$$7. 3 \times 7 = \underline{\quad}$$

$$8. 3 \times 8 = \underline{\quad}$$

$$9. 3 \times 9 = \underline{\quad}$$

$$10. \quad 3 \times 10 = \underline{\quad}$$

Pattern Challenge:

Write the answers in order. What do you notice about the pattern? _____

WORKSHEET 2: 4 times table problems

Complete these 4 times table problems and look for patterns.

A. Questions:

1. $4 \times 1 = \underline{\quad}$

2. $4 \times 2 = \underline{\quad}$

3. $4 \times 3 = \underline{\quad}$

4. $4 \times 4 = \underline{\quad}$

5. $4 \times 5 = \underline{\quad}$

6. $4 \times 6 = \underline{\quad}$

7. $4 \times 7 = \underline{\quad}$

8. $4 \times 8 = \underline{\quad}$

9. $4 \times 9 = \underline{\quad}$

10. $4 \times 10 = \underline{\quad}$

Pattern Challenge:

11. Notice the difference between each answer. $\underline{\quad}$

WORKSHEET 3: 5 times table problems

Complete these 5 times table problems and look for patterns.

A. Questions:

$$1. 5 \times 1 = \underline{\quad}$$

$$2. 5 \times 2 = \underline{\quad}$$

$$3. 5 \times 3 = \underline{\quad}$$

$$4. 5 \times 4 = \underline{\quad}$$

$$5. 5 \times 5 = \underline{\quad}$$

$$6. 5 \times 6 = \underline{\quad}$$

$$7. 5 \times 7 = \underline{\quad}$$

$$8. 5 \times 8 = \underline{\quad}$$

$$9. 5 \times 9 = \underline{\quad}$$

$$10. \quad 5 \times 10 = \underline{\quad}$$

Pattern Challenge:

11. Circle all answers ending in 0. $\underline{\quad}$

WORKSHEET 4: 10 times table problems

Complete these 10 times table problems and look for patterns.

A. Questions:

1. $10 \times 1 = \underline{\quad}$

2. $10 \times 2 = \underline{\quad}$

3. $10 \times 3 = \underline{\quad}$

4. $10 \times 4 = \underline{\quad}$

5. $10 \times 5 = \underline{\quad}$

6. $10 \times 6 = \underline{\quad}$

7. $10 \times 7 = \underline{\quad}$

8. $10 \times 8 = \underline{\quad}$

9. $10 \times 9 = \underline{\quad}$

10. $10 \times 10 = \underline{\quad}$

Pattern Challenge:

11. What do you notice about all the answers?

WORKSHEET 5: Mixed Multiplication & Division Facts

Complete the multiplication facts and find the matching division facts

1. $3 \times 5 = \underline{\quad}$

2. $15 \div 3 = \underline{\quad}$

3. $4 \times 6 = \underline{\quad}$

4. $24 \div 4 = \underline{\quad}$

5. $5 \times 7 = \underline{\quad}$

6. $35 \div 5 = \underline{\quad}$

7. $3 \times 8 = \underline{\quad}$

8. $24 \div 3 = \underline{\quad}$

9. $10 \times 3 = \underline{\quad}$

10. $30 \div 10 = \underline{\quad}$

Pattern Challenge:

11. How can multiplication help you solve division? $\underline{\quad}$

WORKSHEET 6: Spot the Pattern & Solve

Complete the table by spotting patterns in the numbers.

1. 3×2

2. 4×3

3. 5×2

4. 10×3

5. 3×4

6. 4×5

7. 5×4

8. 10×6

9. 3×5

10. 4×6

11. 5×5

12. 10×7 .

Pattern Challenge:

13. What do you notice about the answers for 5 and 10 times tables? ____