

Grade 4 Math Worksheet 1 : Factors & Multiples - Types of Numbers (Easy Level)

Name: _____

Date: _____

Part 1: Factors

1. What are the factors of 12?

Choose the correct answer:

- a) 1, 2, 3, 4, 6, 12
 - b) 1, 2, 3, 5, 6, 12
 - c) 1, 2, 4, 5, 10, 12
 - d) 1, 3, 6, 12
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2. Which of the following is a factor of 20?

- a) 1, 2, 3, 4, 5, 10, 20
 - b) 1, 3, 5, 7, 10, 20
 - c) 2, 5, 10
 - d) 2, 4, 5, 6, 10
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3. Which of these is NOT a factor of 18?

- a) 1
- b) 2
- c) 3
- d) 7

4. What are the factors of 24?

- a) 1, 2, 3, 4, 6, 8, 12, 24
 - b) 1, 2, 3, 5, 6, 12, 24
 - c) 1, 3, 4, 6, 12, 24
 - d) 1, 2, 5, 6, 10, 20
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Part 2: Multiples

5. What are the first 5 multiples of 5?

- a) 5, 10, 15, 20, 25
 - b) 5, 10, 15, 18, 25
 - c) 5, 10, 12, 18, 25
 - d) 5, 6, 8, 10, 15
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6. Which of the following is a multiple of 6?

- a) 12
 - b) 18
 - c) 24
 - d) All of the above
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7. What are the first 5 multiples of 3?

- a) 3, 6, 9, 12, 15
 - b) 3, 6, 9, 12, 18
 - c) 6, 9, 12, 18, 21
 - d) 5, 8, 12, 15, 18
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8. Which number is NOT a multiple of 4?

- a) 8
 - b) 12
 - c) 15
 - d) 16
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Part 3: Even and Odd Numbers

9. Which of the following is an even number?

- a) 7
 - b) 13
 - c) 12
 - d) 21
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10. Which of the following is an odd number?

- a) 16
 - b) 10
 - c) 8
 - d) 15
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Part 4: Prime and Composite Numbers

11. Which of the following is a prime number?

(A prime number has only two factors: 1 and itself)

- a) 9
 - b) 7
 - c) 15
 - d) 8
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12. Which of the following is a composite number?

(A composite number has more than two factors)

- a) 3
 - b) 5
 - c) 11
 - d) 8
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Part 5: True or False

13. 10 is a multiple of 2.

- a) True
- b) False

14. 3 is a factor of 18.

- a) True
- b) False

15. 17 is a prime number.

- a) True
- b) False

16. 14 is an even number.

- a) True
 - b) False
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Bonus Challenge

17. Which of the following numbers is both a factor and a multiple of 6?

- a) 3
- b) 6
- c) 18
- d) 12

--BE THE CHAMPION!--