

# Multiplication and Division Fundamentals

Mathematics · Practice Test · 20 Questions

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**1. What is the product of 12 and 6?**

- A) 62
- B) 72
- C) 82
- D) 78

**2. If you divide 84 by 7, what is the quotient?**

- A) 11
- B) 13
- C) 12
- D) 14

**3. Which number is a factor of 24?**

- A) 5
- B) 7
- C) 9
- D) 8

**4. What is the result of 15 multiplied by 4?**

- A) 50
- B) 60
- C) 55
- D) 45

**5. Which of these is the correct inverse operation for division?**

- A) Addition
- B) Subtraction
- C) Multiplication
- D) Equalising

**6. What is the remainder when 25 is divided by 4?**

- A) 0
- B) 2
- C) 3
- D) 1

**7. Which expression equals 100?**

- A)  $20 \times 4$
- B)  $25 \times 4$
- C)  $50 \times 3$
- D)  $10 \times 5$

**8. What is 144 divided by 12?**

- A) 10
- B) 11
- C) 12
- D) 14

**9. What do we call the number that is being divided?**

- A) Divisor
- B) Dividend
- C) Quotient
- D) Product

**10. What is 0 multiplied by 56?**

- A) 56
- B) 1
- C) 560
- D) 0

**11. Which of these is an even number product?**

- A)  $5 \times 7$
- B)  $3 \times 9$
- C)  $6 \times 4$
- D)  $7 \times 3$

**12. If  $8 \times 9 = 72$ , then  $72 \div 9$  equals:**

- A) 8
- B) 7
- C) 9
- D) 6

**13. What is the result of  $11 \times 11$ ?**

- A) 111
- B) 121
- C) 131
- D) 144

**14. Which number completes the equation:  $45 / ? = 9$ ?**

- A) 4
- B) 6
- C) 5
- D) 3

**15. What is 13 multiplied by 3?**

- A) 33
- B) 36
- C) 39
- D) 42

**16. What is the value of 56 divided by 8?**

- A) 6
- B) 7
- C) 8
- D) 9

**17. Multiplying any number by 1 results in:**

- A) 0
- B) 1
- C) The number itself
- D) 10

**18. What is 9 multiplied by 6?**

- A) 54
- B) 56
- C) 48
- D) 63

**19. Which calculation results in 15?**

- A)  $30 / 3$
- B)  $45 / 3$
- C)  $60 / 5$
- D)  $20 / 2$

**20. What is 100 divided by 4?**

- A) 20
- B) 25
- C) 30
- D) 50