

Multiplication and Division Fundamentals

Mathematics · Answer Key · 20 Questions

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) 20×4

B) 25×4

C) 50×3

D) 10×5

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) 5×7

B) 3×9

C) 6×4

D) 7×3

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 11×11 ?

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