

Basic Mathematics Facts

Mathematics · Practice Test · 25 Questions

1. What is the sum of $5 + 7$?

- A) 10
- B) 11
- C) 12
- D) 13

2. What is the product of 3×4 ?

- A) 7
- B) 10
- C) 12
- D) 15

3. Which number is odd?

- A) 2
- B) 4
- C) 6
- D) 7

4. How many sides does a triangle have?

- A) 2
- B) 3
- C) 4
- D) 5

5. What is the value of pi (?) approximately?

- A) 1.14
- B) 2.71
- C) 3.14
- D) 4.00

6. What is the square of 2 (2 squared)?

- A) 2
- B) 3
- C) 4
- D) 6

7. If you have 10 apples and eat 3, how many are left?

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

8. What is the shape of a typical stop sign?

- A) Circle
- B) Square
- C) Triangle
- D) Octagon

9. What is the next number in the sequence: 1, 3, 5, 7, ...?

- A) 8
- B) 9
- C) 10
- D) 11

10. What is the symbol for addition?

- A) -
- B) x
- C) +
- D) /

11. How many vertices does a cube have?

- A) 4
- B) 6
- C) 8
- D) 12

12. What is the result of 15 divided by 3?

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

13. Which of these is an even number?

- A) 1
- B) 3
- C) 5
- D) 8

14. What is the shape of the Earth (approximately)?

- A) Cube
- B) Sphere
- C) Pyramid
- D) Cylinder

15. What is 100 percent of 50?

- A) 25
- B) 50
- C) 100
- D) 200

16. What is the value of $9 - 2$?

- A) 5
- B) 6
- C) 7
- D) 8

17. How many faces does a standard die have?

- A) 4
- B) 5
- C) 6
- D) 8

18. What is the first prime number?

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

19. What is the sum of angles in a straight line?

- A) 90 degrees
- B) 180 degrees
- C) 270 degrees
- D) 360 degrees

20. What is the symbol for multiplication?

- A) +
- B) -
- C) /
- D) x

21. What is the result of 5 multiplied by 0?

- A) 0
- B) 5
- C) 10
- D) 1

22. How many sides does a square have?

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

23. What is the opposite of addition?

- A) Multiplication
- B) Division
- C) Subtraction
- D) Exponents

24. Which number comes after 9?

- A) 8
- B) 9
- C) 10
- D) 11

25. What is the number of days in a week?

- A) 5
- B) 6
- C) 7
- D) 8