

SAT Math Problems - Easy Difficulty

Question 1: What is the value of $3 + 4$?

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

Answer: C) 7

Question 2: If $x = 5$, what is the value of $2x + 3$?

- A. A) 8
- B. B) 10
- C. C) 12
- D. D) 14

Answer: B) 10

Question 3: Simplify the expression: $2(3x - 4) + 5$

- A. A) $6x - 3$
- B. B) $6x - 3$
- C. C) $6x + 3$
- D. D) $6x - 13$

Answer: D) $6x - 13$

Question 4: What is the square root of 49?

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

Answer: C) 7

Question 5: If $a = 2$ and $b = 3$, what is the value of $2a + 3b$?

- A. A) 10
- B. B) 13
- C. C) 14
- D. D) 16

Answer: C) 14

Question 6: Simplify the expression: $4x - 2(3x + 1)$

- A. A) $x - 2$
- B. B) $x - 6$
- C. C) $x + 2$
- D. D) $x - 8$

Answer: B) $x - 6$

Question 7: What is 25% of 80?

- A. A) 15

- B. B) 20
- C. C) 25
- D. D) 30

Answer: B) 20

Question 8: If $y = 2$, what is the value of y^2 ?

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

Answer: C) 4

Question 9: Solve for x : $3x - 5 = 10$

- A. A) $x = 5$
- B. B) $x = 6$
- C. C) $x = 7$
- D. D) $x = 8$

Answer: A) $x = 5$

Question 10: What is the value of 2^3 ?

- A. A) 4
- B. B) 6
- C. C) 8
- D. D) 10

Answer: C) 8

Question 11: If $c = 4$ and $d = 6$, what is the value of $2c + d$?

- A. A) 10
- B. B) 12
- C. C) 14
- D. D) 16

Answer: A) 10

Question 12: Simplify the expression: $5(2x + 3) - 4$

- A. A) $10x + 15$
- B. B) $10x + 11$
- C. C) $10x - 7$
- D. D) $10x + 7$

Answer: B) $10x + 11$

Question 13: What is the value of 15 divided by 3?

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

Answer: C) 5

Question 14: If $z = 7$, what is the value of $z - 3$?

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

Answer: D) 6

Question 15: Solve for y : $2y + 8 = 16$

- A. A) $y = 4$
- B. B) $y = 6$
- C. C) $y = 8$
- D. D) $y = 10$

Answer: A) $y = 4$

Question 16: What is the value of 4^2 ?

- A. A) 12
- B. B) 14
- C. C) 16
- D. D) 18

Answer: C) 16

Question 17: If $m = 3$ and $n = 5$, what is the value of $3m + 2n$?

- A. A) 11
- B. B) 13
- C. C) 15
- D. D) 17

Answer: B) 13

Question 18: Simplify the expression: $2(4x - 1) + 3$

- A. A) $8x + 2$
- B. B) $8x - 1$
- C. C) $8x + 3$
- D. D) $8x - 5$

Answer: B) $8x - 1$

Question 19: What is 30% of 50?

- A. A) 10
- B. B) 15
- C. C) 20
- D. D) 25

Answer: C) 20

Question 20: If $p = 4$ and $q = 2$, what is the value of $p^2 - q$?

- A. A) 14
- B. B) 12
- C. C) 10

D. D) 8
Answer: A) 14