

## Order of Operations – 1

$$1. \ (1^2 + 3) + 3$$

$$2. \ (2^3 \times 7^3) - (5 - 3^2 - 6)$$

$$3. \ 8^2 - (7 \times 2) - 9$$

$$4. \ 6 - (3^3 + 6) \times 2$$

$$5. \ (6 \times 7) - (5^3 + 2 + 7)$$

$$6. \ (6 - 4 - 2^3 \times 5^3 + 9)$$

$$7. \ 3 \times (9 - 7) \times 3$$

$$8. \ (7 - 8) \times 5^2 - 8$$

$$9. \ 6 + (2 + 7) - 4$$

$$10. \ 5^2 \times 1^3 \times (5 \times 8^2 \times 3)$$

$$11. \ (4^2 \times 4 \times 6^2 + 9) + 4$$

$$12. \ (2 + 9^2) - 8^2 - 8$$

$$13. \ (6^2 + 3^3 - 9^3 + 2)$$

$$14. \ (9 \times 2 + 8)$$

$$15. \ (6 + 3 - 7)$$

$$16. \ (3^3 - 3) + (3 - 3 \times 7)$$

$$17. \ (6 - 8^3) \times 6$$

$$18. \ (4 - 6) + (5^3 - 8^3 - 5)$$

$$19. \ (1^3 + 3^3) + 3$$

$$20. \ (6^2 + 4 + 5)$$

## Order of Operations – 1 Answers

$$1. \ (1^2 + 3) + 4 = 7$$

$$2. \ (2^3 \times 7^3) - (5 - 3^2 - 6) = 2754$$

$$3. \ 8^2 - (7 \times 2) - 9 = 41$$

$$4. \ 6 - (3^3 + 6) \times 2 = -60$$

$$5. \ (6 \times 7) - (5^3 + 2 + 7) = -92$$

$$6. \ (6 - 4 - 2^3 \times 5^3 + 9) = -989$$

$$7. \ 3 \times (9 - 7) \times 3 = 18$$

$$8. \ (7 - 8) \times 5^2 - 8 = -33$$

$$9. \ 6 + (2 + 7) - 4 = 11$$

$$10. \ 5^2 \times 1^3 \times (5 \times 8^2 \times 3) = 24000$$

$$11. \ (4^2 \times 4 \times 6^2 + 9) + 4 = 2317$$

$$12. \ (2 + 9^2) - 8^2 - 8 = 11$$

$$13. \ (6^2 + 3^3 - 9^3 + 2) = -664$$

$$14. \ (9 \times 2 + 8) = 26$$

$$15. \ (6 + 3 - 7) = 2$$

$$16. \ (3^3 - 3) + (3 - 3 \times 7) = 6$$

$$17. \ (6 - 8^3) \times 6 = -3036$$

$$18. \ (4 - 6) + (5^3 - 8^3 - 5) = -394$$

$$19. \ (1^3 + 3^3) + 3 = 31$$

$$20. \ (6^2 + 4 + 5) = 45$$