

Name: _____

Worksheet #8

Score /20

1. $(2 \times 6) - 8 \div 8 = 11$

2. $(6^2 \div 9 + 1^2 + 6) - 1 = 10$

3. $1^3 - (4 \times 3) \times 4 = -47$

4. $3^3 - (2 \times 5 + 1) = 16$

5. $(5^3 \times 4) \times 2 = 1000$

6. $7 \times 5 \times (5 \times 3^2 - 5) = 1400$

7. $7 + (5 \times 8^3 \div 1^2) \div 5 = 519$

8. $1 - (1^3 - 7 \times 1) = 7$

9. $5 - (6^3 \div 9) \div 8 = 2$

10. $3^3 \times (6 - 2^2) + 6^3 \times 3 = 702$

11. $(3 + 7 \div 2 - 1) = 5.5$

12. $(3^3 \times 8) + 6 = 222$

13. $(4 \div 1^3) + 2 = 6$

14. $8 + (8 \div 2^3) + 3 = 12$

15. $1 - (5 \times 1^3) - 9 = -13$

16. $2^3 - (7 \div 1) \times 9 - 4 = -59$

17. $(5^2 - 8 - 9^3) \times 2 = -1424$

18. $(8 + 2^3 \div 2) \times 1^2 \div 1 = 12$

19. $(4 - 4) \div 8 = 0$

20. $(4^2 + 9 \times 2) - 8 = 26$

Name: _____

Worksheet #8 Answers:

1. $(2 \times 6) - 8 \div 8 = 11$

2. $(6^2 \div 9 + 1^2 + 6) - 1 = 10$

3. $1^3 - (4 \times 3) \times 4 = -47$

4. $3^3 - (2 \times 5 + 1) = 16$

5. $(5^3 \times 4) \times 2 = 1000$

6. $7 \times 5 \times (5 \times 3^2 - 5) = 1400$

7. $7 + (5 \times 8^3 \div 1^2) \div 5 = 519$

8. $1 - (1^3 - 7 \times 1) = 7$

9. $5 - (6^3 \div 9) \div 8 = 2$

10. $3^3 \times (6 - 2^2) + 6^3 \times 3 = 702$

11. $(3 + 7 \div 2 - 1) = 5.5$

12. $(3^3 \times 8) + 6 = 222$

13. $(4 \div 1^3) + 2 = 6$

14. $8 + (8 \div 2^3) + 3 = 12$

15. $1 - (5 \times 1^3) - 9 = -13$

16. $2^3 - (7 \div 1) \times 9 - 4 = -59$

17. $(5^2 - 8 - 9^3) \times 2 = -1424$

18. $(8 + 2^3 \div 2) \times 1^2 \div 1 = 12$

19. $(4 - 4) \div 8 = 0$

20. $(4^2 + 9 \times 2) - 8 = 26$