1. $3 - (2^3 \div 1) + 5$ 2. $(6^3 - 9 - 1)$

3. $(5 + 7^3) \div 7 \times 7$ 4. $(2 - 7) - 8 - 3$

5. $(6 + 7^2) + 1$ 6. $4^3 - (2 + 2^3) \times 5$

7. $(6 - 1 + 7)$ 8. $(3^2 - 3^2) + 5$

9. $(7 + 8 - 4^2) \times 2 + 1$ 10. $6 - (8 + 3^3) - 4$

11. $(3 + 3 \times 6 + 3^2 - 3)$ 12. $(7 + 2^3) \times 9$

13. $(3 \times 6) - 5$ 14. $6 \times (2 \div 1) \div 1$

15. $(2^3 - 9 - 8) \div 3 \times 3$ 16. $2^3 \div (7 \div 7 \div 8)$

17. $(6 + 6^2) \times 3$ 18. $(3 + 1) \times 8 \times 4$

19. $(7^3 \times 4) + 7$ 20. $6^2 - 3 \times (3^2 \times 2) + 5$

Order of Operations
Show your work.
<u>**Worksheet # 2 Answers**</u>

1. $3 - (2^3 \div 1) + 5 = 0$

2. $(6^3 - 9 - 1) = 206$

3. $(5 + 7^3) \div 7 \times 7 = 348$

4. $(2 - 7) - 8 - 3 = -16$

5. $(6 + 7^2) + 1 = 56$

6. $4^3 - (2 + 2^3) \times 5 = 14$

7. $(6 - 1 + 7) = 12$

8. $(3^2 - 3^2) + 5 = 5$

9. $(7 + 8 - 4^2) \times 2 + 1 = -1$

10. $6 - (8 + 3^3) - 4 = -33$

11. $(3 + 3 \times 6 + 3^2 - 3) = 27$

12. $(7 + 2^3) \times 9 = 135$

13. $(3 \times 6) - 5 = 13$

14. $6 \times (2 \div 1) \div 1 = 12$

15. $(2^3 - 9 - 8) \div 3 \times 3 = -9$

16. $2^3 \div (7 \div 7 \div 8) = 64$

17. $(6 + 6^2) \times 3 = 126$

18. $(3 + 1) \times 8 \times 4 = 128$

19. $(7^3 \times 4) + 7 = 1379$

20. $6^2 - 3 \times (3^2 \times 2) + 5 = -13$

Score: **/20**