

Order of Operations
Show your work.

Worksheet # 5

Name: _____

1. $(4 \div 1 - 4)$

2. $(4 + 2) + 8$

3. $1 - 8 \times (6 \div 2) \div 8$

4. $(6 \div 3) \times 3$

5. $(4 \times 5 \times 6)$

6. $4 \times 9 + (9 \times 1) - 8$

7. $(2 - 5) + 7 - 8$

8. $6 - (9 - 3 - 9)$

9. $4 - (3 + 4 - 7)$

10. $3 \times (1 \times 7) - 2$

11. $(3 - 1) - 4 - 1$

12. $(8 + 3 \times 9) - 2 + 2$

13. $(9 - 4) \times 4 \div 1$

14. $7 \times 6 \times (8 + 4 \div 6)$

15. $(8 + 7 \times 8) - 2 + 6$

16. $(2 + 9 \times 5 - 3)$

17. $1 + 1 \div (3 - 3 + 1)$

18. $(2 \times 7) + 9 - 2$

19. $6 \times (9 + 8 + 4)$

20. $(5 + 1 - 3 - 4)$

Order of Operations

Show your work.

Worksheet # 5

Answers:

1. $(4 \div 1 - 4) = 0$

2. $(4 + 2) + 8 = 14$

3. $1 - 8 \times (6 \div 2) \div 8 = -2$

4. $(6 \div 3) \times 3 = 6$

5. $(4 \times 5 \times 6) = 120$

6. $4 \times 9 + (9 \times 1) - 8 = 37$

7. $(2 - 5) + 7 - 8 = -4$

8. $6 - (9 - 3 - 9) = 9$

9. $4 - (3 + 4 - 7) = 4$

10. $3 \times (1 \times 7) - 2 = 19$

11. $(3 - 1) - 4 - 1 = -3$

12. $(8 + 3 \times 9) - 2 + 2 = 35$

13. $(9 - 4) \times 4 \div 1 = 20$

14. $7 \times 6 \times (8 + 4 \div 6) = 364$

15. $(8 + 7 \times 8) - 2 + 6 = 68$

16. $(2 + 9 \times 5 - 3) = 44$

17. $1 + 1 \div (3 - 3 + 1) = 2$

18. $(2 \times 7) + 9 - 2 = 21$

19. $6 \times (9 + 8 + 4) = 126$

20. $(5 + 1 - 3 - 4) = -1$