

Name _____

Order of Operations with Exponents

Solve the expression using nested parentheses, exponents, addition, and subtraction.

1) $(3 + (3^2 + 2)) - 6$

3) $(6 + (2^2 + 3)) - 7$

5) $(8 + (2^2 + 4)) - 6$

7) $(4 + (2^2 + 2)) - 4$

9) $(5 + (2^3 + 3)) - 6$

11) $(7 + (3^2 + 4)) - 5$

13) $(5 + (2^2 + 3)) - 4$

15) $(2 + (2^3 + 4)) - 3$

2) $(5 + (2^3 + 1)) - 4$

4) $(7 + (3^2 + 1)) - 5$

6) $(2 + (2^3 + 2)) - 3$

8) $(9 + (3^2 + 1)) - 7$

10) $(3 + (2^2 + 2)) - 2$

12) $(4 + (2^3 + 2)) - 7$

14) $(6 + (3^2 + 2)) - 8$

16) $(9 + (2^2 + 1)) - 6$
