



Name _____

Date _____

Period _____

ORDER OF OPERATIONS PRACTICE

Do all the problems on another sheet of paper, but write all your answers on this sheet. Be sure to use the pyramid format on your other sheet and put a box around your answer.

1) $3 + 5(20 - 18)$

2) $(4 \cdot 2) \div 2 + 10$

3) $25 - 4(10 - 4)$

4) $3 + 4 \cdot 5 - 12 \div 4$

5) $\frac{30 - 5}{6 - 1}$

6) $\frac{20 \cdot 30}{20 - 30}$

7) $4^2 - 5^0$

8) $7(625 \div 25) - 4 \cdot 5 \cdot 5$

9) $32 + 4(62 - 60)$

10) $3^2 - 2^4 + 6 \div 2$

11) $[12(5) + 10(2)] \div 40$

12) $3[(2 + 4) \cdot 3 - 5] \div 3$

13) $25 - 4^2 - 5 \cdot 2 + 4$

14) $9 - \frac{9 - 9 \div 9}{8} + 9 \div 9 - 9^2$

15) $4^3 - 6 \cdot 3 - 2 \cdot 8$

16) $\frac{32 + (15 \div 5)}{11 - (3 \cdot 2)}$

17) $\frac{36 - (4 \cdot 5)}{4}$

18) $[16 + 36 \div 2 - (8 - 5)] \cdot 2^2$

19) $3^4 + 9 - 3 \cdot 10 + 4$

20) $6 - 3\{4 - [2 - 4(3^2 - 4)]\}$

21) $6 + 3\{-4[2 - (2^3 + 4)]\}$

22) $6 - 3^2 \cdot 7 - \frac{-4 + 2}{3 - 1} \cdot 8 \div 2$

23) $20 + 12(169 \div 13) \div 16$

24) $\frac{(1 + 10^3 + 100 - 10 \cdot 4) + 1}{100 + 2 \cdot 6 \div 3 + 5^2 \cdot 10}$

25) $\frac{360}{8} + 10\left(\frac{160}{5} - 32\right) + (20^2 - 360)$