

## Simplifying order of operations!

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Use a new sheet of paper to copy down each expression. Please put the answers ONLY on this paper.

### Problem:

### Order of Operations:

$$8 \times (3 + 4) \div 2$$

+, x, ÷

1.  $39 + 6 \div 2$
2.  $12 \div 6 + 10 \times 2$
3.  $5 \div 5 + 4 \times 12$
4.  $[6 - (3 \times 2)] + 4$
5.  $(4 \times 8) \div 2 + 8$
6.  $(9 + 11) \div (5 + 4 + 1)$
7.  $2 + 3 \times 4 + 5 \times 6$
8.  $8 \times 9 + (20 - 6) \div 2$
9.  $(77 + 3) \div 10 \times 4$
10.  $(18 + 7) \times (11 - 7)$
11.  $4 \times [(\$6 - \$4)] + (\$7 - \$3)$
12.  $5 \times [(15 - 5) + (9 - 3)]$
13.  $36 \div [(18 - 10) - (8 - 6)]$
14.  $12 + [(15 - 5) + (9 - 3)]$
15.  $50 - (5 \times 5) + 13$
16.  $18 \div 3 - 5 + 1$

\*\* Place a set of (parentheses) ( ) in each number sentence to make the expression equal the given value!

17.  $12 + 6 \div 2 + 4 = 13$

18.  $42 - 24 \div 6 = 3$

19.  $9 + 16 - 2 \times 4 = 17$

20.  $60 - 3 + 2 \times 5 = 35$

21.  $18 + 9 \div 3 = 21$

22.  $5 \times 2 + 4 + 3 = ~~48~~^{33}$