

Order of operations and equals sign homework:

1. Fix the equals signs:

a.  $4 \times 5 = 20 + 4 = 24$

b.  $2 \times 3 = 6^2 = 36 - 7 = 29$

c.  $\frac{1}{3} \times 16 \times 6 = \frac{1}{3} \times 96 = 32 + 4^3 = 64 = 96$

d.  $3 \times 4 = 12 \times 2 = 24 + 4 = 28$

2. Use the order of operations correctly to calculate:

a.  $8 - 5 + 2$

b.  $30 \div 3 \div 2 \times 5$

c.  $3 \cdot 4^2 \div 2$

d.  $50 - 3 \cdot 2^2 + 12 \div 2 \times 3$

e.  $3 + 3 \cdot 3 - 3$

f.  $10 + 30 / 5 \times 2$

g.  $\frac{10 + 30}{5 \times 2}$