

Solving one-step equations by multiplying and dividing _____ Date _____ Period _____

Solve each equation.

1) $38 = 2p$

2) $28 = 4x$

3) $-15r = -300$

4) $-13p = 117$

5) $-\frac{4}{5} = \frac{b}{5}$

6) $88 = 8v$

7) $-19 = \frac{n}{6}$

8) $\frac{a}{19} = -19$

9) $\frac{k}{10} = -17$

10) $-6v = 54$

11) $3 = \frac{x}{4}$

12) $-8n = 16$

13) $-2 = \frac{m}{16}$

14) $-6x = 48$

$$15) \frac{x}{10} = -15$$

$$16) -140 = -7n$$

$$17) 76 = 19b$$

$$18) 3x = 0$$

$$19) \frac{x}{4} = -13$$

$$20) -39 = 13x$$

$$21) \frac{k}{7} = 20$$

$$22) 209 = -19p$$

$$23) \frac{x}{6} = -7$$

$$24) 8x = -112$$

$$25) -17a = -306$$

$$26) -15 = \frac{p}{14}$$

$$27) -19 = \frac{a}{11}$$

$$28) -16p = -160$$

$$29) -5x = -40$$

$$30) -8n = 144$$