

ANSWERS(id:sol_eqn_mult_div_A.1)

1) $\frac{3}{5}x = 15000, \quad x = \25000	2) $3x = 120, \quad x = \$40$
3) $3x = 15, \quad x = 5$	4) $8x = 256, \quad x = 32$
5) $5x = 600, \quad x = 120$	6) $\frac{x}{10} = 1000, \quad x = \$10,000$
7) $\frac{2}{3}x = 60, \quad x = 90$	8) $15x = 300, \quad x = 20$
9) $2x = 100, \quad x = \$50$	10) $\frac{x}{3} = 100, \quad x = 300$
11) $9x = 729, \quad x = 81$	12) $-7x = -175, \quad x = 25$
13) $3.5x = 280, \quad x = 80$	14) $\frac{2}{5}x = 20, \quad x = 50$
15) $\frac{2}{3}x = 50, \quad x = 75$	16) $\frac{x}{10} = 25000, \quad x = \$250,000$
17) $10x = 700, \quad x = \$70$	18) $-\frac{3}{5}x = -150, \quad x = 250$
19) $\frac{2}{3}x = 270, \quad x = 405$	20) $-\frac{1}{3}x = -250, \quad x = 750$