

Algebra Proportions





Solve the following.



















a) Since 12 x 11 = 132, then 132 ÷ 12 =



b) Since $9 \times 8 = 72$, then $72 \div 8 =$



c) Since 116 ÷ 4 = 29, then 29 x 4 =



d) Since $142 \div 71 = 2$, then $2 \times 71 =$



e) Since 16 x 8 = 128, then 128 ÷ 16 =



f) Since $32 \div 8 = 4$, then $4 \times 8 =$





Algebra **Proportions**



Solve the following proportions.

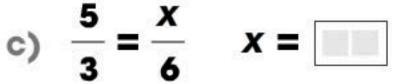




a)
$$\frac{10}{8} = \frac{x}{10}$$
 $x = \frac{1}{10}$

b)
$$\frac{6}{4} = \frac{x}{3}$$
 $x = 1.11$





d)
$$\frac{3}{5} = \frac{x}{8}$$
 $x = 1.11$





e)
$$\frac{2}{4} = \frac{x}{5}$$
 $x =$

f)
$$\frac{9}{10} = \frac{x}{4}$$
 $x =$

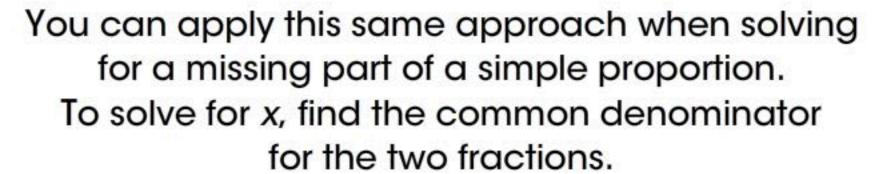












$$\underline{1} = x$$

$$2 = 12$$

















