

More Proportions

Solve the following equations.

a $\frac{40}{24} = \frac{20}{a}$ $a =$

b $\frac{33}{a} = \frac{11}{16}$ $a =$

c $\frac{20}{b} = \frac{40}{26}$ $b =$

d $\frac{10}{8} = \frac{b}{24}$ $b =$

e $\frac{35}{a} = \frac{7}{2}$ $a =$

f $\frac{44}{c} = \frac{22}{94}$ $c =$

g $\frac{x}{6} = \frac{22}{44}$ $x =$

h $\frac{y}{10} = \frac{36}{20}$ $y =$

i $\frac{15}{45} = \frac{9}{y}$ $y =$

j $\frac{40}{25} = \frac{b}{20}$ $b =$

k $\frac{z}{5} = \frac{20}{25}$ $z =$

l $\frac{14}{20} = \frac{28}{y}$ $y =$