

Math worksheet on 'Percent as Equivalent Fraction - Fractions to Cross Multiply (10%) (Level 1)'. Part of a broader unit on 'Percentages - Intro'

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1			
32 _	?	Show how you would cross- multiply to solve this percent problem	
80	100	$\begin{matrix} \textbf{a} \\ 80 \times 100 \end{matrix}$	b 32 × 100
		32	80

$$rac{?}{50} = rac{80}{100} = rac{\$ how how you would cross-multiply to solve this percent problem}{rac{\$ 0 imes 80}{100}} = rac{\$ 0 imes 80 imes 80 imes 100}{rac{\$ 0 imes 80}{100}} = rac{\$ 0 imes 100}{50}$$

$$rac{?}{80} = rac{70}{100}^{rac{ ext{Show how you would cross-multiply to solve this percent problem}}{rac{ extbf{a}}{80} rac{ extbf{a}}{100}}$$

$$rac{?}{90} = rac{80}{100}^{rac{Show how you would cross-multiply to solve this percent problem}{rac{a}{90 imes 100}} rac{b}{90 imes 80} rac{b}{100}$$

$$rac{21}{70} = rac{?}{100}^{rac{ ext{Show how you would cross-multiply to solve this percent problem}}} rac{21}{100} = rac{?}{100}^{rac{ extbf{a}}{70 imes 100}} rac{ extbf{b}}{21 imes 100} rac{ extbf{b}}{70}$$

$$rac{15}{50} = rac{?}{100} = rac{15 \times 50}{100}$$

$$rac{4}{7} = rac{10}{100}^{rac{Show how you would cross-multiply to solve this percent problem}{100} rac{10 imes 4}{100} rac{4 imes 100}{100}$$