Percentage Fraction Method

Name:		Score:	
	Calculate by using t	the fraction method.	
5% of 300		10% of 200	
20% of 120)	15% of 500	
12% of 400)	10% of 270	
60% of 150)	50% of 110	
35% of 280)	15% of 140	
12% of 500)	18% of 450	
16% of 600)	14% of 250	

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Answers

Calculate by using the fraction method.

5% of 300	10% of 200
$\frac{5}{100} \times 300 = \frac{1,500}{100} = 15$	$\frac{10}{100} \times 200 = \frac{2,000}{100} = 20$
20% of 120	15% of 500
$\frac{20}{100} \times 120 = \frac{2,400}{100} = 24$	$\frac{15}{100} \times 500 = \frac{7,500}{100} = 75$
12% of 400	10% of 270
$\frac{12}{100} \times 400 = \frac{4,800}{100} = 48$	$\frac{10}{100} \times 270 = \frac{2,700}{100} = 27$
60% of 150	50% of 110
$\frac{60}{100} \times 150 = \frac{9,000}{100} = 90$	$\frac{50}{100} \times 110 = \frac{5,500}{100} = 55$
35% of 280	15% of 140
$\frac{35}{100} \times 280 = \frac{9,800}{100} = 98$	$\frac{15}{100} \times 140 = \frac{2,100}{100} = 21$
12% of 500	18% of 450
$\frac{12}{100} \times 500 = \frac{6,000}{100} = 60$	$\frac{18}{100} \times 450 = \frac{8,100}{100} = 81$
16% of 600	14% of 250
$\frac{16}{100} \times 600 = \frac{9,600}{100} = 96$	$\frac{14}{100} \times 250 = \frac{3,500}{100} = 35$

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