

Convert simple fractions to percents

1 Divide these numbers

$$\frac{6}{4}$$

A 1.7	B 0.2	C 250
D 1.5	E 2	F 1.3

2 0.30

A 0.03%	B 300%
C 30%	D 0.3%
E 3,000%	F 0%

3 80%

A 0.01	B 0.80
C 800.00	D 8.00
E 80.00	F 0.08

4 Set up this percent problem as equivalent fractions

	Actual Part 16 Whole 40	Percent ? 100
A	$\frac{16}{40} = \frac{?}{100}$	B $\frac{?}{40} = \frac{16}{100}$

5 Show how you would cross-multiply to solve this percent problem

	Actual	Percent
Part	20	50
Whole	?	100

A $\frac{20 \times 100}{50}$	B $\frac{50 \times 100}{20}$
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6 Show how you would cross-multiply to solve this percent problem

$$\frac{?}{80} = \frac{50}{100}$$

A $\frac{80 \times 50}{100}$	B $\frac{50 \times 100}{80}$
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7 Find the missing value in this percent problem

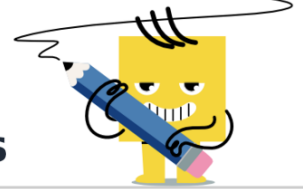
$$\frac{4}{?} = \frac{10}{100}$$

A 50	B 55	C 30
D 40	E 20	F 25

8 Convert this fraction to a percent

$$\frac{4}{100}$$

A 40%	B 4%
C 0.4%	D 0.04%
E 0.004%	F 400%



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Convert this fraction to a percent

$$\frac{3}{10}$$

A 40%	B 33.3%	C 30%
D 12.5%	E 20%	F 37.5%

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Find the missing value in this percent problem

	Actual	Percent
Part	25	50
Whole	?	100

A 15	B 45	C 35
D 80	E 60	F 50

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Convert this fraction to a percent

$$\frac{2}{10}$$

A 200%	B 2,000%
C 0.2%	D 0.02%
E 20%	F 200,000%

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Convert this fraction to a percent

$$\frac{9}{10}$$

A 225%	B 366.7%
C 283.3%	D 90%
E 137.5%	F 300%