



Percent means "Out of 100" or "Per 100"



Converting a percent to a fraction

## **Converting Fractions to Percents**

1)  $\frac{9}{10}$ 2)  $\frac{4}{5}$ 3)  $\frac{17}{25}$ 

# **<u>Helpful Page to Memorize</u>**

Below are some common percents that you should remember.

$10\% = \frac{1}{10}$ $20\% = \frac{1}{5}$ $25\% = \frac{1}{4}$ $30\% = \frac{3}{10}$ $40\% = \frac{2}{5}$ $50\% = \frac{1}{2}$ $60\% = \frac{3}{5}$ $70\% = \frac{7}{10}$ $75\% = \frac{3}{4}$ $80\% = \frac{4}{5}$ $90\% = \frac{9}{10}$ $100\% = 1$	Common Percents							
$60\% = \frac{3}{5}  70\% = \frac{7}{10}  75\% = \frac{3}{4}  80\% = \frac{4}{5}  90\% = \frac{9}{10}  100\% = 1$	$10\% = \frac{1}{1}$	<u>1</u> 10	$20\% = \frac{1}{5}$	$\mathbf{25\%}=\frac{1}{4}$	$30\%=\frac{3}{10}$	$40\%=\frac{2}{5}$	$50\%=\frac{1}{2}$	
5 10 1 5 10	60% =	<u>3</u> 5	$70\% = \frac{7}{10}$	$75\% = \frac{3}{4}$	$80\% = \frac{4}{5}$	$90\% = \frac{9}{10}$	100% = 1	

# **Finding Percents of a Number**

## 4) Find 50% of 60

#### 5) Find 25% of 36

## **Finding Percents of a Number**

### 6) Find 75% of 200

### 7) Find 20% of 250