

Fractions, Decimals, and Percents

All percents can be changed to fractions. Many percents can be changed to very simple fractions. In many cases it is easier to use a simple fraction than to use a decimal. To change a percent to a fraction, place the percent over 100 and drop the % sign. Simplify.

Fill in the missing equivalent forms.

Do Your Work Here

	FRACTION	DECIMAL	PERCENT
1.	$\frac{1}{2}$	0.50	50%
2.	$\frac{1}{4}$		
3.			75%
4.		0.40	
5.			60%
6.	$\frac{1}{10}$		
7.			70%
8.		0.25	
9.	$\frac{3}{10}$		
10.		0.625	
11.			45%
12.	$\frac{3}{20}$		
13.			72%
14.	$\frac{7}{50}$		
15.	$\frac{1}{25}$		
16.		0.05	
17.			15%
18.		0.20	
19.	$\frac{1}{8}$		
20.		0.375	
21.			$33\frac{1}{3}\%$
22.	$\frac{2}{3}$		
23.		0.80	
24.	$\frac{1}{12}$		
25.			$62\frac{1}{2}\%$
26.			$87\frac{1}{2}\%$
27.	$\frac{4}{5}$		
28.		0.90	
29.	$\frac{7}{10}$		

$$50\% = 0.50 = \frac{50}{100} = \frac{1}{2}$$