

Name: _____

Exercise 7.1 Finding equivalent fractions, decimals and percentages***You may write fraction as '7/9'***** No need to space when you state the percentage. Example '80%'**

1. Here is a list of common used fractions, decimals and percentages.

10% 90% 30% $\frac{2}{5}$ $\frac{3}{4}$ 0.5 0.8 $\frac{9}{10}$ 20%

Use the numbers from the list to fill in the boxes. You can use each number only once.

a. $\frac{3}{10} =$ _____	b. $0.4 =$ _____	c. $80\% =$ _____	d. $0.1 =$ _____
e. $\frac{1}{5} =$ _____	f. $75\% =$ _____	g. $\frac{1}{2} =$ _____	h. _____ = _____

2. Write each percentage as:

	99%	88%	16%	4%
i. a decimal				
ii. a fraction				

3. Write each decimal as:

	0.98	0.78	0.12	0.05
i. a percentage				
ii. a fraction				

4. Write each fraction as:

	$\frac{9}{20}$	$\frac{3}{50}$	$\frac{17}{20}$	$\frac{24}{25}$
i. a decimal				
ii. a percentage				