Unit 8 Practice Problems

1) Using 2, 4, 5, and 25 as multiples, write four fractions equivalent to 1/6.

A) B) C) D)

2) Change each fraction to its equivalent fraction with the given denominator.

A) $\frac{1}{4} = \frac{}{8}$ B) $\frac{2}{3} = \frac{}{12}$ C) $\frac{2}{5} = \frac{}{100}$ D) $\frac{40}{100} = \frac{}{1{,}000}$

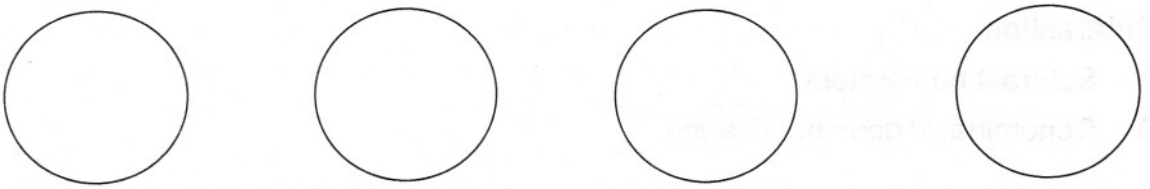
3) Express 3 as a fraction.

4) Write 6/2 as a whole number.

5) What do 3 and 6/2 have in common? They are _____.

6) Draw a pizza divided into the following fractions.

Halves Thirds Quarters Sixths



7) Write the fraction that represents one piece of each pizza.

_____ _____ _____ _____

Did you notice the fractions are smaller as you move to the right? Isn't it interesting how a larger denominator means a smaller slice of pizza?

8) Fractions that are less than one are called _____ fractions.

9) Fractions that are greater than or equal to 1 are called _____ fractions.

10) Write 2 divided by 5 in three different ways.

Unit 8 answers are on page 237.
Unit 8 additional practice problems are on page 163.