

Unit 1 Vocabulary
Chapter 2

Convert	To change to an equivalent form
Decimal	Numbers that have digits in the tenths place and beyond
Denominator	Bottom number in a fraction
Equivalent	Means to have the same value
Fraction	A number that represents part of a whole or part of a set
Least Common Denominator	The least common multiple of the denominator of two or more fractions
Mixed Number	The sum of a whole number and a fraction
Numerator	Top number in a fraction
Percent	A ratio that compares a number to 100
Percent Proportions	One ratio or fraction that compares part of a quantity to the whole quantity. The other ratio is the equivalent percent written as a fraction with a denominator of 100.
Proportions	An equation stating that two ratios or rates are equivalent
Rational Number	A number that can be written as a fraction
Whole Number	A number that has no "parts". Often referred to as counting numbers

Improper Fraction a fraction in which the numerator is larger than the denominator



Select the definition that most nearly defines the given word.

<p>1. Decimal</p> <p><input type="radio"/> (A) Means to have the same value</p> <p><input type="radio"/> (B) Numbers that have digits in the tenths place and beyond</p> <p><input type="radio"/> (C) One ratio or fraction that compares part of quantity to the whole. The other ratio is the equivalent percent written as a fraction with a denominator of 100</p>	<p>2. Improper Fractions</p> <p><input type="radio"/> (A) One ratio or fraction that compares part of quantity to the whole. The other ratio is the equivalent percent written as a fraction with a denominator of 100</p> <p><input type="radio"/> (B) A fraction in which the numerator is greater than the denominator</p> <p><input type="radio"/> (C) A number that represents part of a whole or part of a set</p>
<p>3. Proportions</p> <p><input type="radio"/> (A) Top number in a fraction</p> <p><input type="radio"/> (B) An equation stating that two ratios or rates are equivalent</p> <p><input type="radio"/> (C) A number that can be written as a fraction</p>	<p>4. Fraction</p> <p><input type="radio"/> (A) A number that has no parts. Often referred to as counting numbers</p> <p><input type="radio"/> (B) To change to an equivalent form</p> <p><input type="radio"/> (C) A number that represents part of a whole or part of a set</p>
<p>5. Whole Number</p> <p><input type="radio"/> (A) A number that has no parts. Often referred to as counting numbers</p> <p><input type="radio"/> (B) An equation stating that two ratios or rates are equivalent</p> <p><input type="radio"/> (C) The sum of a whole number and a fraction</p>	<p>6. Denominator</p> <p><input type="radio"/> (A) Bottom number in a fraction</p> <p><input type="radio"/> (B) A fraction in which the numerator is greater than the denominator</p> <p><input type="radio"/> (C) An equation stating that two ratios or rates are equivalent</p>
<p>7. Equivalent</p> <p><input type="radio"/> (A) Means to have the same value</p> <p><input type="radio"/> (B) Top number in a fraction</p> <p><input type="radio"/> (C) A number that can be written as a fraction</p>	<p>8. Percent</p> <p><input type="radio"/> (A) A ratio that compares a number to 100</p> <p><input type="radio"/> (B) Means to have the same value</p> <p><input type="radio"/> (C) A fraction in which the numerator is greater than the denominator</p>
<p>9. Rational Number</p> <p><input type="radio"/> (A) A number that can be written as a fraction</p> <p><input type="radio"/> (B) Means to have the same value</p> <p><input type="radio"/> (C) One ratio or fraction that compares part of quantity to the whole. The other ratio is the equivalent percent written as a fraction with a denominator of 100</p>	<p>10. Numerator</p> <p><input type="radio"/> (A) The least common multiple of the denominator of two or more fractions</p> <p><input type="radio"/> (B) An equation stating that two ratios or rates are equivalent</p> <p><input type="radio"/> (C) Top number in a fraction</p>



Name _____

Date _____

(Key # 1 - 502563)

Use the clue to figure out the word. Write the word and find the word in the word search puzzle.

1. Numbers that have digits in the tenths place and beyond

Write the word: _____

found _____ time(s) in the puzzle

2. An equation stating that two ratios or rates are equivalent

Write the word: _____

found _____ time(s) in the puzzle

3. One ratio or fraction that compares part of quantity to the whole. The other ratio is the equivalent percent written as a fraction with a denominator of 100

Write the word:

found _____ time(s) in the puzzle

4. A number that represents part of a whole or part of a set

Write the word: _____

found _____ time(s) in the puzzle

5. Means to have the same value

Write the word: _____

found _____ time(s) in the puzzle

6. A ratio that compares a number to 100

Write the word: _____

found _____ time(s) in the puzzle

7. To change to an equivalent form

Write the word: _____

found _____ time(s) in the puzzle

8. A fraction in which the numerator is greater than the denominator

Write the word:

found _____ time(s) in the puzzle

9. Bottom number in a fraction

Write the word: _____

found _____ time(s) in the puzzle

10. Top number in a fraction

Write the word: _____

found _____ time(s) in the puzzle

11. A number that can be written as a fraction

Write the word:

found _____ time(s) in the puzzle

12. A number that has no parts. Often referred to as counting numbers

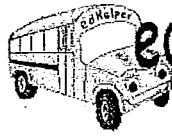
Write the word: _____

found _____ time(s) in the puzzle

13. The sum of a whole number and a fraction

Write the word: _____

found _____ time(s) in the puzzle



Name _____

Date _____
(Key # 1 - 502563)

P E I S P R O P O R T I O N S C U R R A
E I M P R O P E R F R A C T I O N S O P
R T C O N V E R T M F C R B O N R C T N
C R C O N V E R T W E R O R I V T R A N
E A C O N V E R T E H P A O R E R E N E
N T R A D E C I M A L O L C R R E V I O
T I R A N O I T C A R F L P T T V N M I
P O O W T T R E V O C T T E E I N O O C
R N T H O I R I T L R N T L N R O C N U
O A A O R C O A O A E E U A T U C N E R
P L N L P R R N R L B L E M R I M E D A
O N I E S E A E A R M A N I E U L B N N
R U M N M O R V P L U V B C V R L N E T
T M O U V B I C A S N I U E N T A A I R
I B N M N U L A E H D U U D O R V T T L
O E E B Q R A O M T E Q M O C R I O O E
N R D E C C I M A L X E I B P B U I E R
S P E R A R O T A N I M O N E D Q T N N
R A T I O N A L N U M B E R I R E T R T
R R R L F R O O P M V O R N F A R C O O

