

Chapter 2 Study Guide

Chapter 2 VOCAB -

Terminating decimal - a decimal that ends

Repeating decimal - a decimal that repeats or has a pattern

Complex fraction - a fraction divided by a fraction

Rational numbers - decimals or fractions

The solution to a multiplication or division problem that has same signs will be positive.

The solution to a multiplication or division problem that has different signs will be negative.

List the order of operations.

P: parentheses

E: exponents

M: multiplication

D: division

A: addition

S: subtraction

When you add or subtract fractions without a calculator, you must have a common denominator.

Explain how to change a fraction to a decimal.

divide numerator and denominator

Explain how to change a decimal to a fraction.

look at the place value, put tenths over 10, hundredths over 100, etc. and simplify

When finding the distance between two numbers, the answer is always positive.

Draw this problem: The absolute value of $3.4 + 7.8$

$$|3.4 + 7.8|$$

$$\textcircled{11.2}$$