**North Penn School District**

 **Elementary Math Parent Letter**

**Grade 4**

 **Unit 4 – Chapter 9: Relate Fractions and Decimals**

**Examples for each lesson:**

**Lesson 9.1**





More information on this strategy is available on Animated Math Model #34.

**Lesson 9.2**



More information on this strategy is available on Animated Math Model #35.

**Lesson 9.3**



More information on this strategy is available on Animated Math Model #36.

**Lesson 9.4**



More information on this strategy is available on Animated Math Model # 37.

**Lesson 9.5**



**Lesson 9.6**





**Lesson 9.7**



**Vocabulary**

**Decimal** – a number with one or more digits to the right of the decimal point

**Decimal point** – a symbol used to separate dollars from cents in a money amount and to separate the ones and the tenths place in a decimal

**Equivalent decimals** – two or more decimals that name the same amount

**Hundredth** – one of one hundred equal parts

**Tenth** – one of ten equal parts

**Equivalent fractions** – two or more fractions that name the same amount

**Fraction** – a number that names part of a whole or part of a group

**Compare** – to describe whether numbers are equal to, less than, or greater than each other