**North Penn School District**

 **Elementary Math Parent Letter**

**Grade 4**

 **Unit 2 – Chapter 5: Factors, Multiples, and Patterns**

**Examples for each lesson:**

**Lesson 5.1**





More information on this strategy is available on Animated Math Model #20.

**Lesson 5.2**



**Lesson 5.3**





**Lesson 5.4**



More information on this strategy is available on Animated Math Model #20.

**Lesson 5.5**



More information on this strategy is available on Animated Math Model #21.

**Lesson 5.6**



More information on this strategy is available on Animated Math Model #22.

**Vocabulary**

**Common factor** – a number that is a factor of two or more numbers

**Common multiple** – a number that is a multiple of two or more numbers

**Composite number** – a number that has more than two factors

**Divisible** – a number is divisible by another number if the quotient is a counting number and the remainder is zero

**Factor** – a number multiplied by another number to find a product

**Pattern** – an ordered set of numbers or objects

**Prime number** – a number that has exactly two factors, one and itself

**Term** – each number or object in a pattern