**North Penn School District**

 **Elementary Math Parent Letter**

**Grade 4**

 **Unit 6 – Chapter 12: Relative Sizes of Measurement Units**

**Examples for each lesson:**

**Lesson 12.1**



**Lesson 12.2**



More information on this strategy is available on Animated Math Model #45.

**Lesson 12.3**



More information on this strategy is available on Animated Math Model #46.

**Lesson 12.4**



More information on this strategy is available on Animated Math Model #47.

**Lesson 12.5**



**Lesson 12.6**





More information on this strategy is available on Animated Math Models #48, 49.

**Lesson 12.7**



More information on this strategy is available on Animated Math Models #50, 51.

**Lesson 12.8**



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More information on this strategy is available on Animated Math Model #52.

**Lesson 12.9**



More information on this strategy is available on Animated Math Model #53.

**Lesson 12.10**



**Lesson 12.11**



**Vocabulary**

**Cup** – a customary unit used to measure a liquid volume

**Decimeter** – a metric unit for measuring length or distance

**Fluid ounce** – the smallest customary unit for measuring liquid volume

**Gallon** – a customary unit used to measure liquid volume

**Half gallon** – a customary unit used to measure liquid volume

**Line plot** – a graph that shows the frequency of data along a number line

**Milliliter** – a metric unit used to measure liquid volume

**Millimeter** – a metric unit used to measure length

**Ounce** – a customary unit used to measure weight

**Pint** – a customary unit used to measure liquid volume

**Pound** – a customary unit used to measure weight

**Quart** – a customary unit used to measure liquid volume

**Second** – a small unit of time

**Ton** -- a customary unit used to measure weight