**North Penn School District**

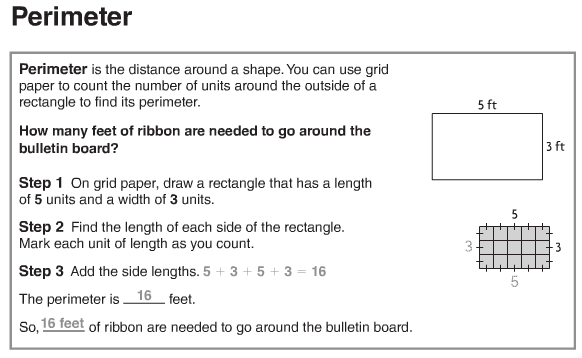
**Elementary Math Parent Letter**

**Grade 4**

**Unit 6 – Chapter 13: Algebra: Perimeter and Area**

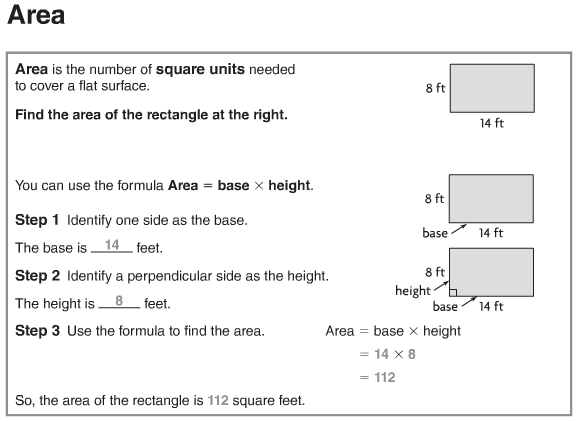
**Examples for each lesson:**

**Lesson 13.1**



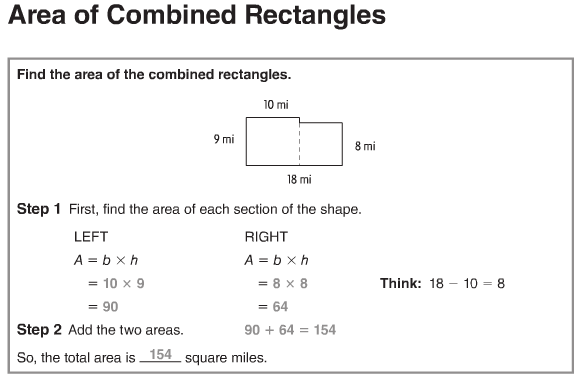
More information on this strategy is available on Animated Math Model #54.

**Lesson 13.2**



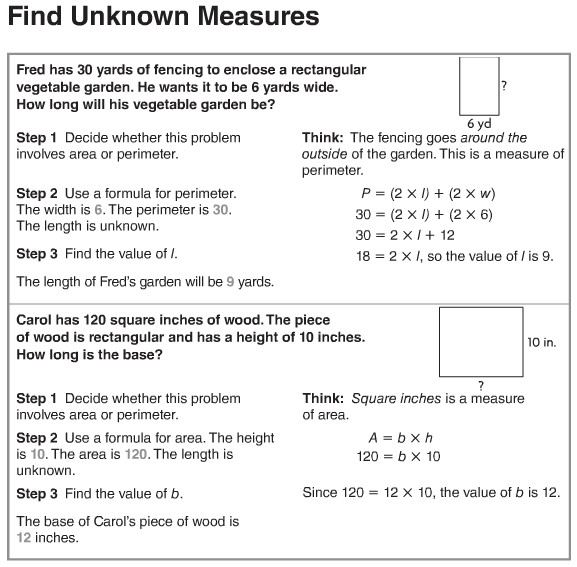
More information on this strategy is available on Animated Math Models #55, 56, 57.

**Lesson 13.3**

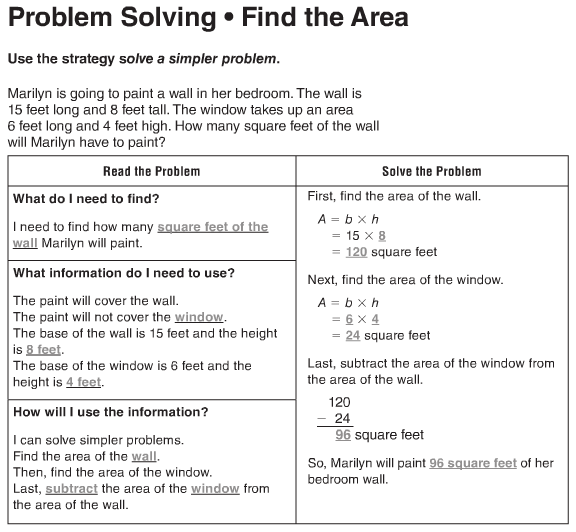


More information on this strategy is available on Animated Math Model #58.

**Lesson 13.4**



**Lesson 13.5**



**Vocabulary**

**Area** – the number of square units needed to cover a flat surface

**Base** – any side of a two-dimensional figure

**Formula** – a set of symbols that expresses a mathematical rule

**Height** – the measure of a perpendicular from the base to the top of a two-dimensional figure

**Perimeter** – the distance around a figure

**Square unit** – a unit of area, with dimensions of 1 unit x 1 unit