Geometry CC - Mr. Valentino
Unit 7 Lesson 1: 30-60-90 Triangles

Name: $\qquad$
Date: $\qquad$ Per: $\qquad$

Aim: What are the side lengths of $30^{\circ}-60^{\circ}-90^{\circ}$ triangles?
Do Now: What is the height of this equilateral triangle (simplest radical form)?


What is the height of this equilateral triangle (simplest radical form)?


Fill in the missing side lengths




Or what if another side is in radical form?



