**Ch 7 Learning Targets**

In Ch 7, you will be learning about:

Sec 7.1 – 2

* Similar figures, similarity statements, statements of proportionality
* Ratios corresponding sides of similar figures and ratios of perimeters

Sec 7.3

* Theorems used to prove triangles are similar

Sec 7.4

* How to use parallel lines within triangles and alone to create and solve for proportional parts of geometric figures

Sec 7.5

* The special relationships of altitudes, medians and angle bisectors have in similar triangles

Sec 7.6

* Similarity transformations and how to classify and draw different types of dilations