|  | CHAPTER 4: <br> Cornell Notes/Summary Sheet | Name: $\qquad$ <br> Period: $\qquad$ <br> Turn this in on the day of the test. This is an assignment grade. |
| :---: | :---: | :---: |
| Lesson 4.1 - Big Ideas <br> - Ratios <br> - Proportions <br> - Cross Product Property | Your Notes |  |
| Lesson 4.2 - Big Ideas <br> - Dilations <br> - Scale factor <br> - Coordinates of dilated figures | Your Notes |  |
| Lesson 4.3 - Big Ideas | Your Notes |  |
| - Similarity <br> - Similar polygons <br> - Similarity transformations |  |  |


| Lesson 4.4 - Big Ideas <br> - Angle-Angle Similarity <br> Postulate/Theorem <br> - Side-Side-Side Similarity <br> Postulate/Theorem <br> - Side-Angle-Side Similarity <br> Postulate/Theorem | Your Notes |
| :--- | :--- |
|  |  |
|  |  |
| Lesson 4.5 - Big Ideas | Your Notes |
| - Similar right triangles |  |
| - Geometric mean |  |
| - Right Triangle |  |
| Altitude/Hypotenuse Theorem |  |
| - Right Triangle Altitude/Leg |  |
| Theorem |  |
|  |  |

