|  |  |  |
| --- | --- | --- |
| Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | Date: \_\_\_\_\_\_\_\_\_ | Period: \_\_\_\_\_\_\_ |

Unit 1 Similarity Congruence and Proofs

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | 1 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  | 2 |  |  |  | 3 |  |  |  |  |  |
| 4 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 5 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  | 6 |  |  |  |  |  |  |  |  |  |  |  |  | 7 |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  | 8 |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  | 9 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  | 10 |  |  |  |  |  |  |  |  | 11 |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 12 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  | 13 |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

|  |  |
| --- | --- |
| **Across****1.** A \_\_\_\_\_\_\_\_\_\_\_\_\_ is an interior angle that is not adjacent to the exterior angle. **4.** two polygons are \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**6.** An \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ is an angle formed by two adjacent sides polygon. **9.** When a point is the same distance from two or more objects, the point is said to be \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ from the object.**10.** The side opposite the vertex angle is called**11.** \_\_\_\_\_\_\_\_\_\_\_\_\_\_ angle has two angles that have the same base as a side **12.** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ are in the same position in polygons with an equal number of side. **13.** The congruent sides are called | **Down****2.** An included side is the common side for two \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ in polygon.**3.** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ are in the same position in polygons with an equal number of side.**5.** The property of triangle of \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ gives you a shortcut for proving two triangle congruent. **7.** What angle is formed by the legs?**8.** Abbreviation for "Corresponding Parts Of Congruent Triangles Are Congruent.  |