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

Unit 1 Similarity Congruence and Proofs

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|  | 1R |  E |  M |  O |  T |  E |  I |  N |  T |  E |  R |  I |  O |  R |  A |  N |  G |  L |  E |
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|  |  |  |  |  |  |  |  |  |  | 2C |  |  |  | 3C |  |  |  |  |  |
| 4C |  O |  N |  G |  R |  U |  E |  N |  T |  P |  O |  L |  Y |  G |  O |  N |  S |  |  |  |
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| 5T |  |  |  |  |  |  |  |  |  |  S |  |  |  |  R |  |  |  |  |  |
|  R |  |  |  | 6I |  N |  C |  L |  U |  D |  E |  D |  |  |  E |  |  | 7V |  |  |
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|  E |  |  |  |  |  |  | 10B |  A |  S |  E |  |  |  |  I |  | 11B |  A |  S |  E |
|  R |  |  |  |  |  |  |  |  |  |  A |  |  |  |  N |  |  |  N |  |  |
|  I |  | 12C |  O |  R |  R |  E |  S |  P |  O |  N |  D |  I |  N |  G |  A |  N |  G |  L |  E |
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| **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.  |