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

Polygons

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  | 1E |  Q |  U |  I |  L |  A |  T |  E |  R |  A |  L |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  | 2P |
| 3O |  | 4P |  | 5D |  E |  C |  A |  G |  O |  N |  |  |  |  A |
|  C |  |  E |  |  |  |  |  |  |  |  |  | 6C |  |  R |
|  T |  |  R |  |  |  |  | 7O |  | 8P |  |  |  O |  |  A |
|  A |  |  P |  |  |  |  |  B |  |  A |  |  |  N |  |  L |
|  G |  |  E |  |  | 9P |  |  T |  |  R | 10T |  |  G |  |  L |
|  O |  |  N |  | 11R |  E |  G |  U |  L |  A |  R |  |  R |  |  E |
|  N |  |  D |  |  |  N |  |  S |  |  L |  I |  |  U |  |  L |
|  | 12R |  I |  G |  H |  T |  |  E |  |  L |  A |  |  E |  |  O |
|  |  |  C |  |  |  A |  |  |  |  E |  N |  |  N |  |  G |
|  |  |  U |  |  |  G |  |  |  |  L |  G |  |  T |  |  R |
|  |  |  L |  |  |  O |  |  |  |  |  L |  |  |  |  A |
| 13S |  C |  A |  L |  E |  N |  E |  |  |  |  E |  |  |  |  M |
|  |  |  R |  |  |  |  |  |  |  |  |  |  |  |  |

|  |  |
| --- | --- |
| **Across****1.** triangle with three congruent sides**5.** polygon with ten sides**11.** polygon with all sides and angles congruent**12.** a triangle with an angle with 90 degrees**13.** triangle with zero congruent sides | **Down****2.** a square, rectangle and rhombus are always this**3.** polygon with eight sides**4.** lines that intersect**6.** same or equal length**7.** triangle with an angle of greater than 90 degrees**8.** Lines that never touch and always the same distance apart**9.** polygon with five sides**10.** polygon with three sides |