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

Geometry Crossword Puzzle

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|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 2P |  Y |  R |  A |  M |  I |  D |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  G |  |  |  |  |  |  |  |  |
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|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 3S |  |  N |  |  |  | 4P |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  Q |  |  P |  |  |  |  R |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  | 5R |  |  |  |  | 6S |  Q |  U |  A |  R |  E |  P |  R |  I |  S |  M |  |  |
|  |  |  |  |  |  |  | 7T |  |  |  |  |  E |  |  |  |  |  |  |  A |  |  I |  |  |  |  S |  |  |  |  |
|  |  |  |  |  |  |  |  R |  |  |  | 8O |  C |  T |  A |  G |  O |  N |  P |  R |  I |  S |  M |  |  |  M |  |  |  |  |
|  |  |  |  |  |  |  |  I |  |  |  |  |  T |  |  |  |  |  |  |  E |  |  M |  | 9P |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  A |  |  |  |  |  A |  |  | 10D |  | 11C |  |  |  |  |  |  E |  |  |  |  |  |  |
|  |  |  |  |  |  |  | 12N |  E |  T |  |  |  N |  |  |  E |  | 13O |  C |  T |  A |  G |  O |  N |  |  |  |  |  |  |
|  |  |  |  |  | 14C |  |  G |  |  |  |  |  G |  |  |  C |  |  N |  |  |  |  |  |  T |  |  |  |  |  |  |
|  |  |  |  |  |  Y |  |  L |  |  | 15E |  Q |  U |  I |  L |  A |  T |  E |  R |  A |  L |  |  |  A |  |  |  |  |  |  |
|  |  |  |  |  |  L |  |  E |  |  |  |  |  L |  |  |  G |  |  |  |  |  |  |  |  G |  |  |  |  |  |  |
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|  |  | 17D |  O |  D |  E |  C |  A |  G |  O |  N |  P |  R |  I |  S |  M |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  R |  |  M |  |  |  |  |  I |  |  |  |  | 18R |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  I |  |  |  |  | 19S |  P |  H |  E |  R |  E |  |  |  |  |  |  |  |  |  |  |  |  |
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|  |  |  |  |  |  |  |  |  |  |  |  | 20D |  O |  D |  E |  C |  A |  G |  O |  N |  |  |  |  |  |  |  |  |  |
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| **Across****2.** A three dimensional figure with two parallel and congruent faces that are polygons.**6.** three dimensional solid object with flat sides and bases that are the same.**8.** formed by square sides and two regular octagon caps.**12.** Is a pattern you can fold to form a three dimensional figure.**13.** A shape that has 8 sides.**15.** A shape with 3 sides but they are all the same.**16.** Three-dimensional figure that is the number of cubic units needed to fill the space inside the figure.**17.** formed by ten square side faces and two regular decagon caps.**19.** A three dimensional shape that has no base**20.** A shape that has 12 sides. | **Down****1.** formed by ten square side faces and two regular decagon caps.**3.** A four sided shape with all equal sides and angles. **4.** A three dimensional shape that has one polygon for a base.**5.** A solid (3-dimensional) object which has six faces that are rectangles.**7.** pyramid with a triangle as a base and three triangular faces**9.** A shape that has 5 sides.**10.** A shape that has 10 sides.**11.** A three dimensional shape that has one circular base and one vertex.**14.** A three dimensional shape that has two congruent parallel bases that are circles.**18.** A four sides shape that has 2 sets of Parallel sides. |

   Square       Rectangle       Equilateral       Pentagon       Decagon       Volume       Octagon       Dodecagon       cylinder       Cone       Sphere       Prism       pyramid       Net       Triangle Pyramid       Rectangular Prism       Octagon prism       Dodecagon prism       Decagon prism       Square prism