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3D shapes

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|  |  |  |  |  |  |  | 2  R |  |  | U |  |  |  |  |  |  |  |  |  |
|  |  |  | 3  V | E | R | T | E | X |  | B |  |  | 4  S |  |  |  |  |  |  |
|  |  |  |  |  |  |  | C |  |  | O |  |  | Q |  |  |  |  |  |  |
|  |  |  |  |  |  |  | T |  |  | I |  |  | U |  |  |  |  |  |  |
|  |  |  |  | 5  P | Y | R | A | M | I | D |  |  | A |  |  |  |  |  |  |
|  |  |  |  |  |  |  | N |  |  |  |  |  | R |  |  |  | 6  O |  | 7  N |
|  |  | 8  P | E | N | T | A | G | O | N |  | 9  O | N | E |  |  |  | C |  | O |
|  |  |  |  |  |  |  | U |  |  | 10  H |  |  | P |  | 11  C |  | T |  | N |
|  |  |  |  |  |  |  | L |  | 12  N | E | T |  | Y |  | O |  | A |  | A |
|  |  |  |  |  |  |  | A |  |  | X |  |  | R |  | N |  | G |  | G |
| 13  C | Y | L | I | N | D | E | R |  |  | A |  | 14  B | A | S | E |  | O |  | O |
|  |  |  |  |  |  |  | P |  |  | G |  |  | M |  |  |  | N |  | N |
|  |  |  |  |  |  | 15  P | R | O | P | O | R | T | I | O | N |  |  |  |  |
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|  |  |  |  | 16  P | R | I | S | M | S |  |  |  |  |  |  |  |  |  |  |
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| **Across**  **3.** Another word for a corner  **5.** Shape with triangular faces  **8.** Five sides  **9.** How many edges does a cone have  **12.** A flat figure that can be folded to form a solid  **13.** Round  **14.** The bottom of a shape  **15.** When two or more ratios are equivalent to one another  **16.** Parallel faces | **Down**  **1.** Twelve edges  **2.** Rectangular faces  **4.** Traingular faces  **6.** Eight faces  **7.** Nine faces  **10.** Six sides  **11.** Circular base |

   Pyramid       Cylinder       Vertex       Prisms       Base       Cone       Hexagon       Pentagon       Proportion       Net       Octagon       Nonagon       Square pyramid       Cuboid       Rectangular prism       One