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Surface Area

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| **Across**  **2.** the space that a figure occupies  **4.** a perpendicular segment that joins the planes of the bases  **7.** a polyhedron in which one face can be any polygon and the other faces are triangles that meet at a common vertex  **8.** a solid that has one base and a vertex that is not in the same plane as the base  **9.** a polyhedron with two congruent, parallel faces  **10.** a three-dimensional figure that is the combination of two or more simpler figures | **Down**  **1.** some are all of the lateral faces are nonrectangular  **3.** the sum of the lateral area and the area of the bases  **5.** the length of the altitude of a lateral face of the pryamid  **6.** a solid that has two congruent parallel bases that are circles |