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Geometry Vocabulary Puzzles

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| **Across**  **2.** the angle that a ray of light or the like, reflected from a surface, makes with a normal to the surface at the point of reflection.  **4.** in immediate physical contact; touching.  **6.** one of two opposite and equal angles formed by the intersection of two lines.  **12.** resembling without being identical.  **15.** two nonadjacent angles made by the crossing of two lines by a third line, one angle being interior, the other exterior, and both being on the same side of the third line.  **16.** the side of a right triangle opposite the right angle  **18.** Also called incidence. Optics, Physics. the angle that a straight line, ray of light, etc., meeting a surface, makes with a normal to the surface at the point of meeting.  **19.** the quality or state of agreeing or corresponding  **20.** the quality or state of agreeing or corresponding. | **Down**  **1.** the state of being similar; likeness; resemblance  **3.** the action of mentioning or alluding to something.  **5.** extent, size, etc., ascertained by measuring.  **7.** the mean of n positive numbers obtained by taking the nth root of the product of the numbers:  **8.** situated, placed, or lying face to face with something else or each other, or in corresponding positions with relation to an intervening line, space, or thing:  **9.** an aspect, trait, or feature like or resembling another or another's:  **10.** the act of dilating; state of being dilated.  **11.** next to or adjoining something else  **13.** the longest side of a right triangle, opposite the right angle.  **14.** (in a right triangle) the ratio of the side opposite a given acute angle to the hypotenuse  **17.** (in a right triangle) the ratio of the side adjacent to a given angle to the hypotenuse. |