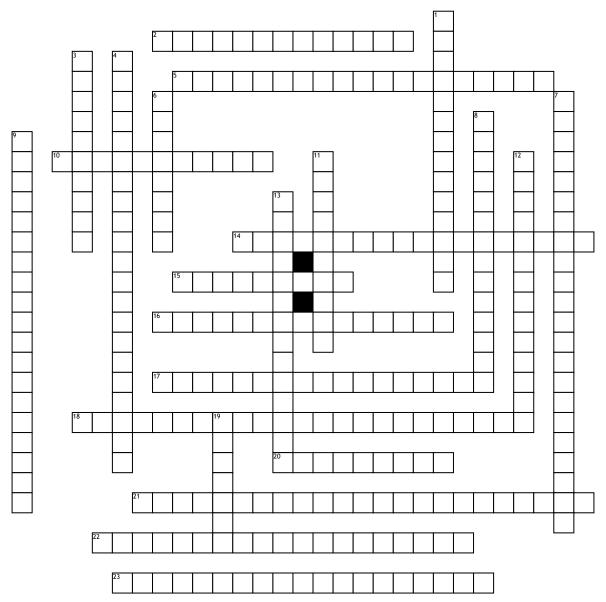
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## U2 vocabular puzzle



## **Across**

- **2.** Coplanar lines that do not intersect
- **5.** Angles that lie on the same side of the transversal and in corresponding points
- **10.** A line that intersects two or more coplanar lines at distinct points
- **14.** Two lines that intersect to form right angles
- 15. an accepted statement of fact
- **16.** A triangle that has no congruent sides
- **17.** A triangle that has at least two congruent sides
- **18.** Nonadjacent interior angles that lie on opposite sides of the transversal

- **20.** Non-coplanar: they are not parallel and not intersect
- **21.** Nonadjacent exterior angles that lie on opposite sides of the transversal
- **22.** Two angles whose measures have a sum of 90 degrees
- **23.** Two angles whose measures have a sum of 180 degrees.

## Down

- 1. Two coplanar angles with a common side, a common vertex, and no common interior points
- **3.** A pair of adjacent angles whose non common sides are opposite rays
- **4.** A line, segment, or ray that is perpendicular to the segment at its midpoint

- **6.** The statement obtained by reversing the hypothesis and conclusion of a conditional
- **7.** Interior angles that lie on the same side of the transversal
- **8.** An example showing the a statement is false
- **9.** A triangle whose sides are all congruent
- **11.** a conclusion reached by using inductive reasoning
- **12.** Two angles whose sides are opposite rays
- 13. Planes that do not intersect
- 19. A conjecture that is proven