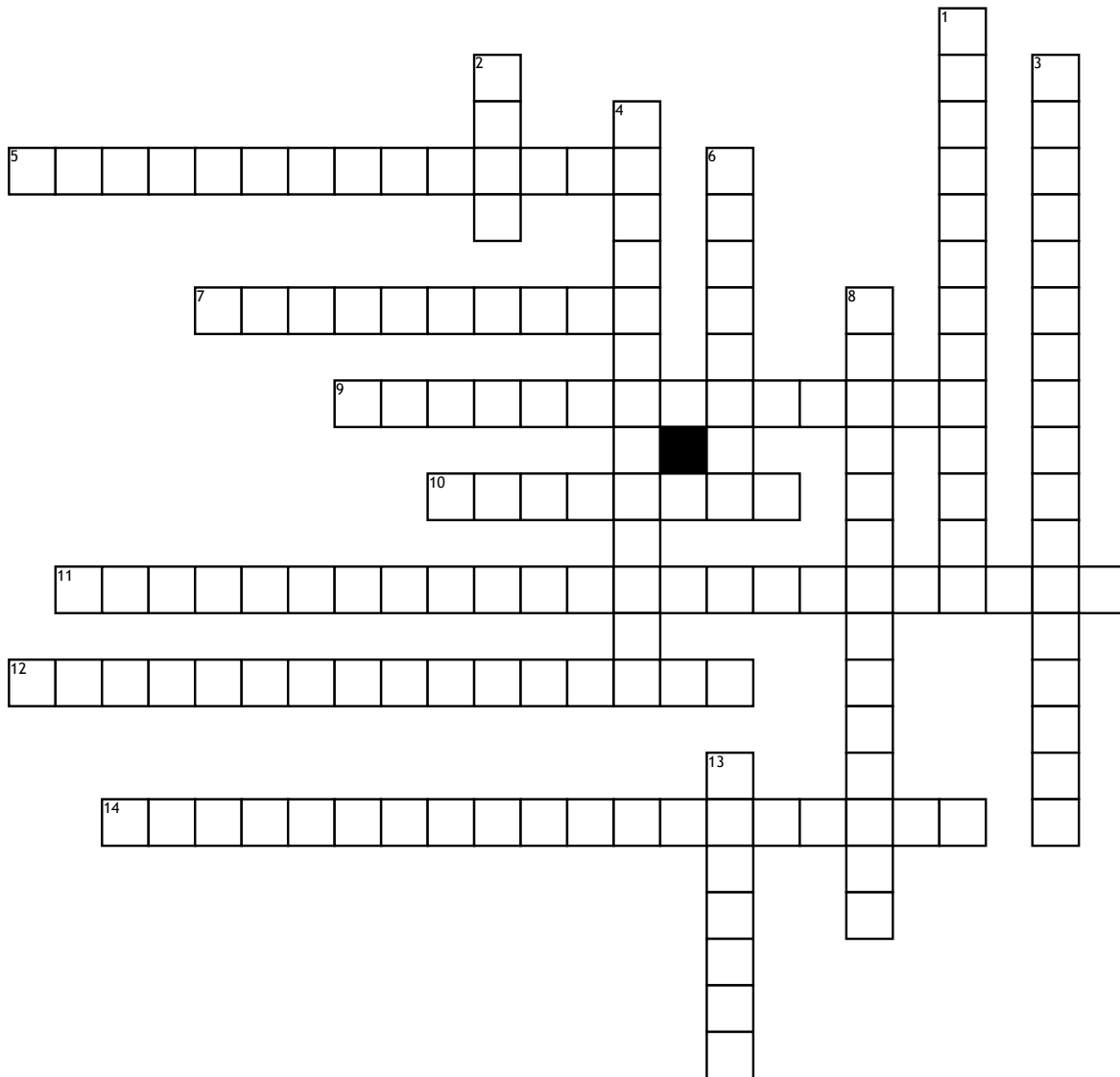


# final exam 2nd hour geometry



**Across**

- 5. the positive acute angle that can represent and angle of any measure
- 7. the longest side of a right triangle, opposite the right angle
- 9. 2 figures that have the same shape are said to be similar
- 10. 2 lines that meet a polygon vertex
- 11. are a pair of angles on the outer side of each of those two lines but on opposite sides of the transversal

- 12. the angle which and incident line or ray makes a perpendicular to the surface at the point incidence
  - 14. the angles which occupy the same relative position at each intersection where a straight line crosses 2 other
- Down**
- 1. any 2 right angle that have a congruent hypotenuse
  - 2. a trigonometric function that is equal to the ratio of the opposite a given angle

- 3. the angle made by a reflected ray with a perpendicular to the reflecting surface
- 4. mean or average which indicates the central tendency
- 6. the action or condition of becoming wider, larger, or more open
- 8. the end of pairs of opposite angles made by 2 intersecting lines
- 13. a straight line or plane that touches a curve or curved surface at a point