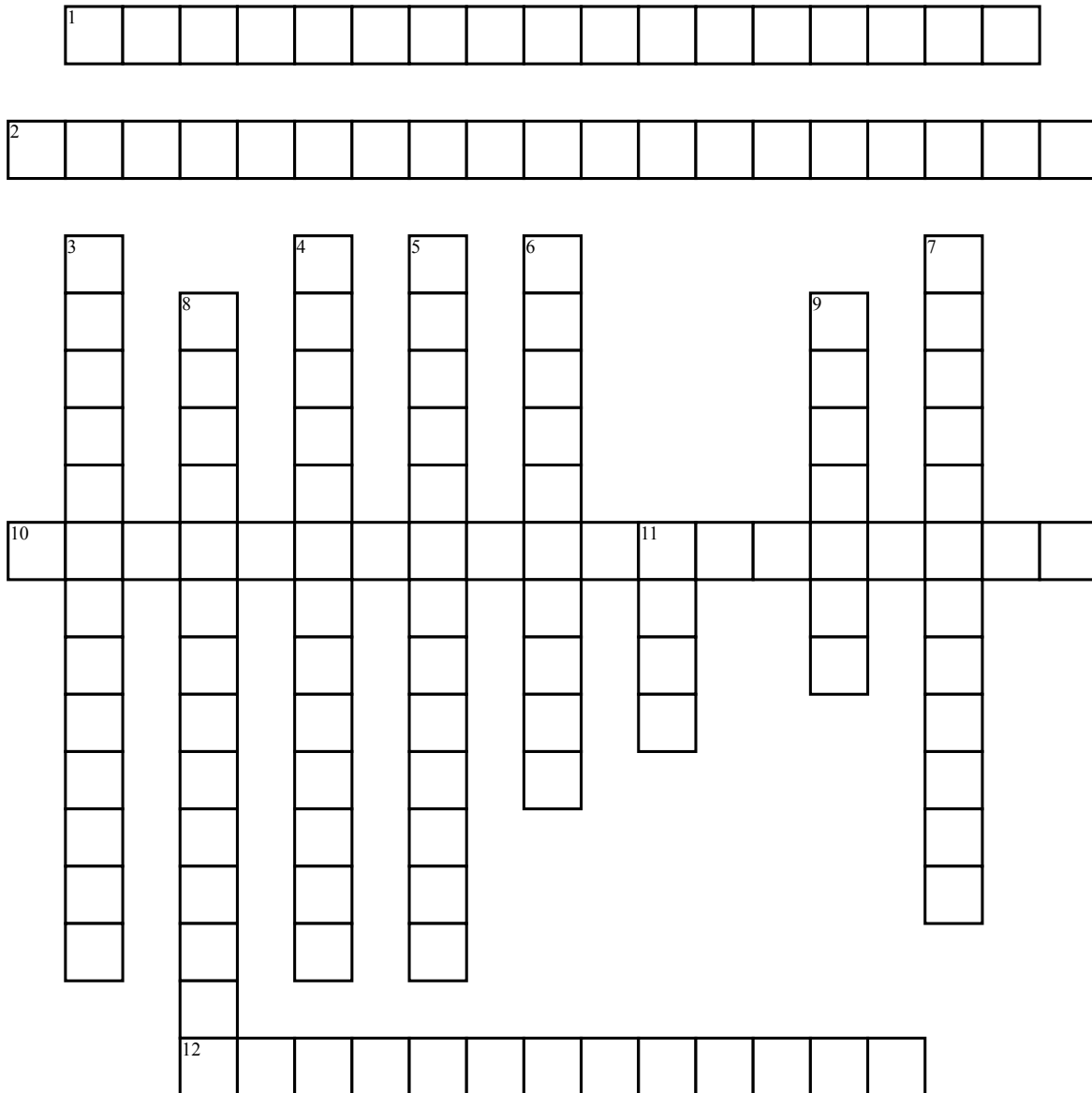


GEOMETRY FINAL EXAM



Across

- 1. the angle made by a reflected ray with a perpendicular to the reflecting surface
- 2. When two lines are parallel are equal
- 10. using a mirror on the ground and using shadow lengths and find an object's height.

- 12. All three sides in one triangle are in the same proportion to the corresponding sides in the other.

Down

- 3. Three equal sides
- 4. h are congruent and a corresponding leg is congruent.
- 5. the geometric mean is a mean or average indicates the central tendency or typical value of a set of numbers

- 6. The longest side of a right triangle
- 7. They share a common vertex
- 8. the pairs of opposite angles made by two intersecting lines
- 9. a straight line or plane that touches a curve or curved surface at a point
- 11. The function that is equal to the ratio of the opposite side give a angle a right triangle to the hypotenuse.