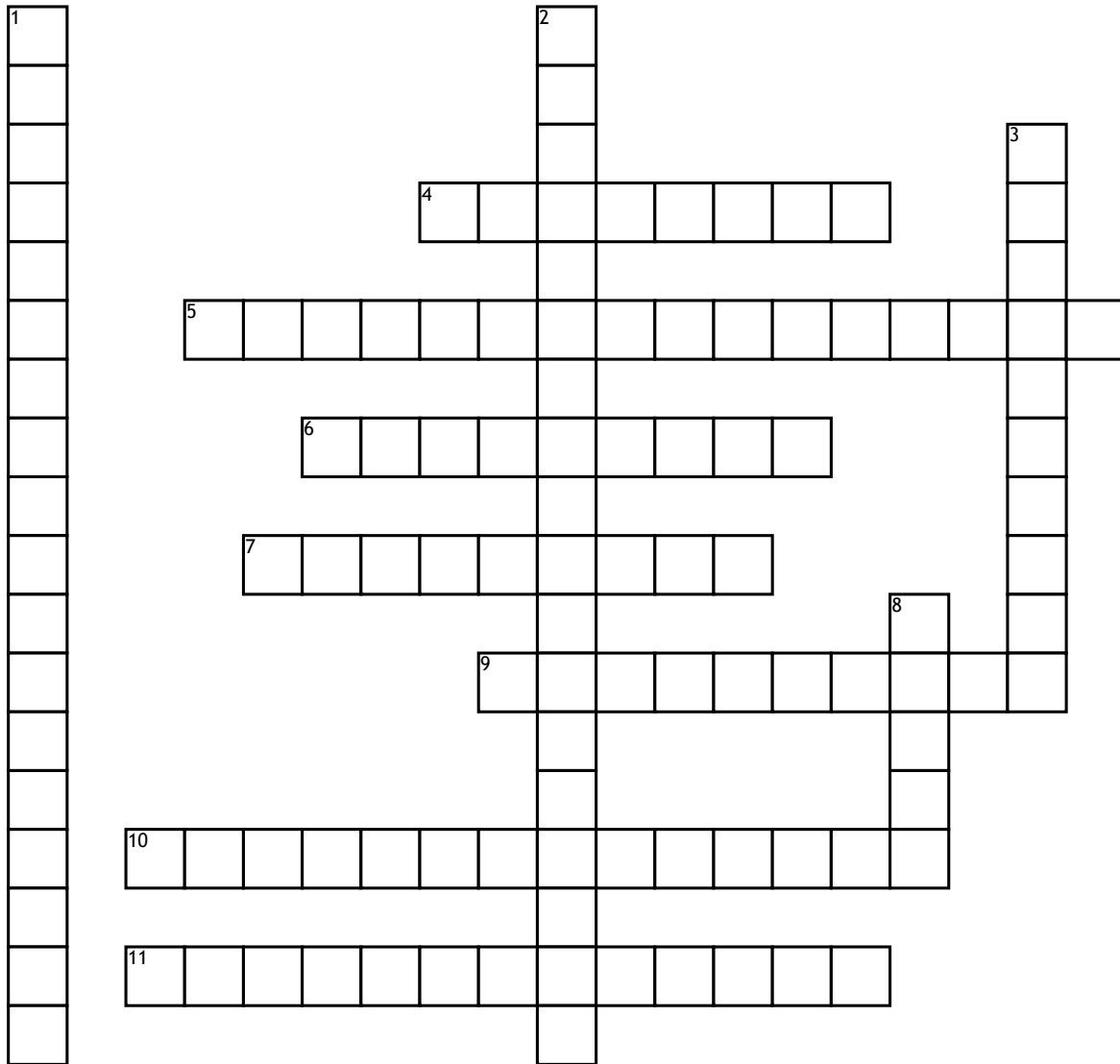


# Pre-AP Geometry



**Across**

- 4. in the same plane
- 5. segments that are equal in length
- 6. property of congruence
- 7. something where one side is a mirror image or reflection of the other
- 9. the attribute assigned to a proposition in respect of its truth or falsehood, which in classical logic has only two possible values
- 10. the same angle (in degrees)

- 11. the angles opposite each other when two lines cross

**Down**

- 1. Either of two angles whose sum is  $180^\circ$
- 2. either of two angles whose sum is  $90^\circ$
- 3. (of a relation) such that, if it applies between successive members of a sequence, it must also apply between any two members taken in order
- 8. flat, two-dimensional surface that extends infinitely far