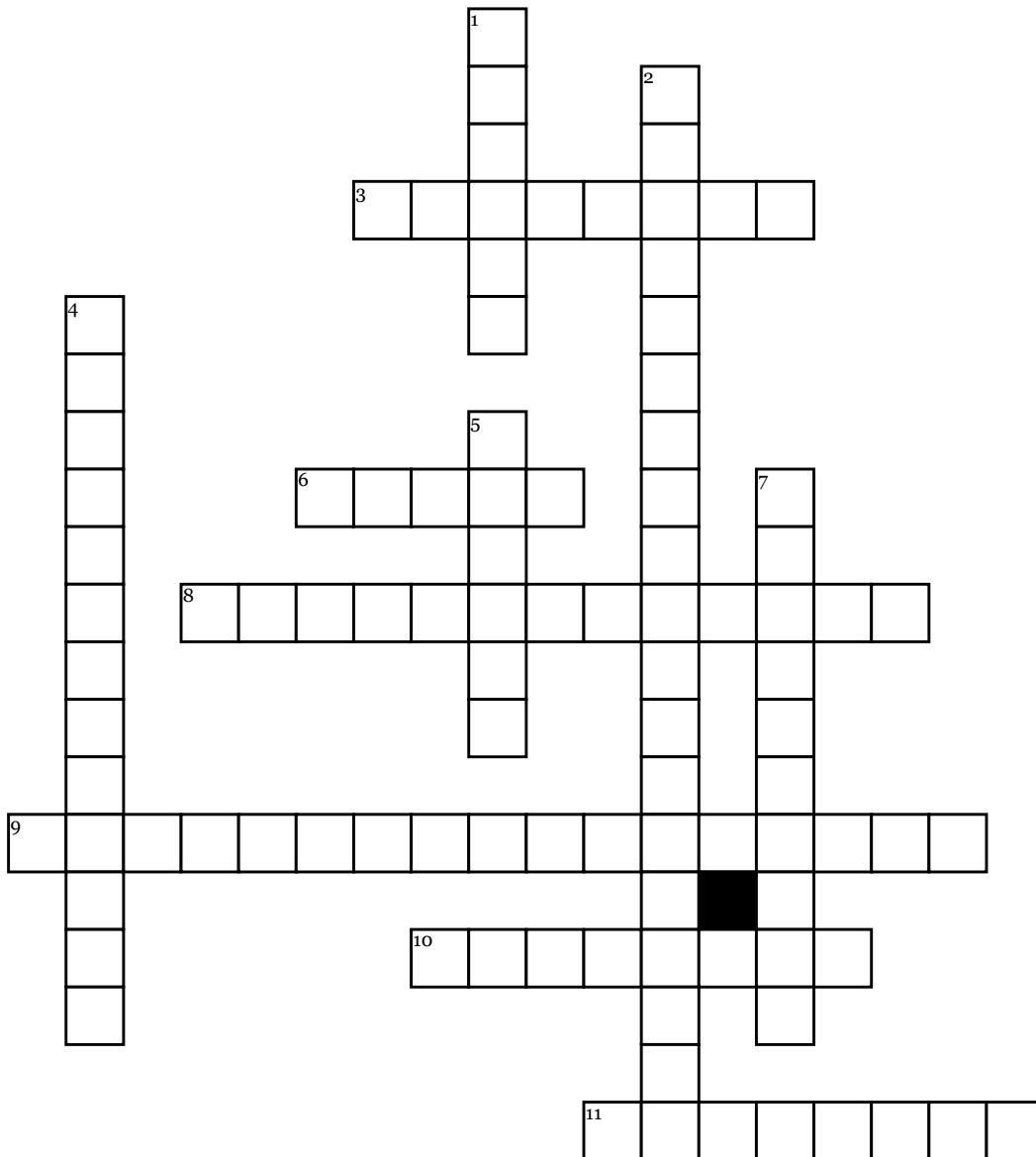


Properties of triangle



Across

- 3. is the height if we take the opposite side as the base.
- 6. Triangle is a sided polygon
- 8. We get an when we extend any side of the triangle.
- 9. is a triangle in which two sides are equal and the base angles opposite to the equal sides are also equal.
- 10. is the polygon with the least number of the sides

- 11. The point where all the three medians intersect each other is called

Down

- 1. The common endpoint of two or more line segments or rays is called
- 2. Triangle having all side equal is called
- 4. $(\text{base})^2 + (\text{height})^2 =$
- 5. divides the side into two equal parts.
- 7. Triangle having one angle equal to 90 degrees is called