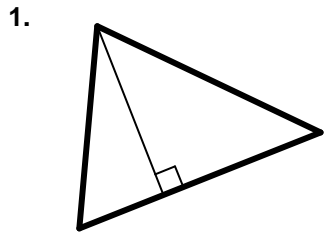
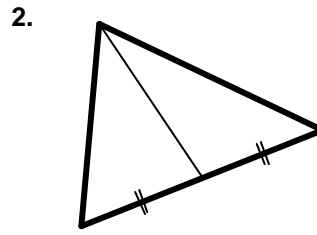


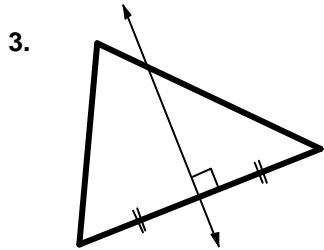
Circle the letter with the name of the segment/line/ray shown.



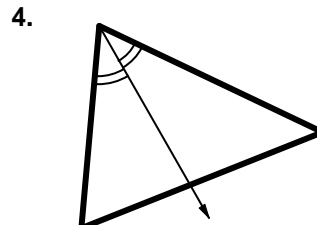
- (a) perpendicular bisector
- (b) angle bisector
- (c) median
- (d) altitude



- (a) perpendicular bisector
- (b) angle bisector
- (c) median
- (d) altitude



- (a) perpendicular bisector
- (b) angle bisector
- (c) median
- (d) altitude



- (a) perpendicular bisector
- (b) angle bisector
- (c) median
- (d) altitude

Circle the letter with the name of the correct point of concurrency.

5. The three altitudes of a triangle intersect at the _____.

- (a) circumcenter
- (b) incenter
- (c) centroid
- (d) orthocenter

6. The three medians of a triangle intersect at the _____.

- (a) circumcenter
- (b) incenter
- (c) centroid
- (d) orthocenter

7. The three perpendicular bisectors of a triangle intersect at the _____.

- (a) circumcenter
- (b) incenter
- (c) centroid
- (d) orthocenter

8. The three angle bisectors of a triangle intersect at the _____.

- (a) circumcenter
- (b) incenter
- (c) centroid
- (d) orthocenter

9. It is equidistant from the three vertices of the triangle.

- (a) circumcenter
- (b) incenter
- (c) centroid
- (d) orthocenter

10. It is equidistant from the three sides of the triangle.

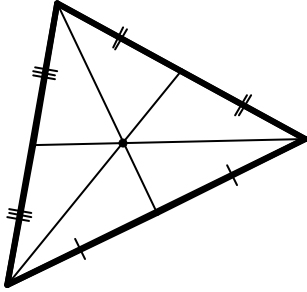
- (a) circumcenter
- (b) incenter
- (c) centroid
- (d) orthocenter

11. It divides each median into two sections at a 2:1 ratio.

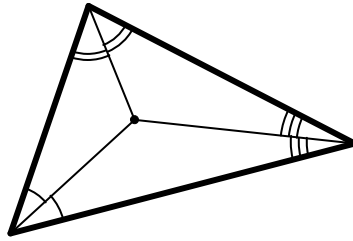
- (a) circumcenter
- (b) incenter
- (c) centroid
- (d) orthocenter

Name the point of concurrency shown.

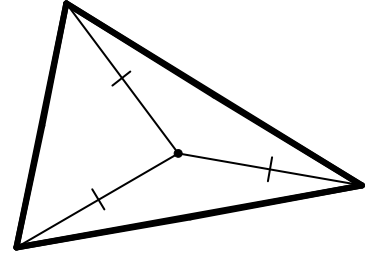
12.



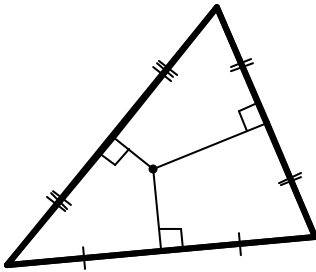
13.



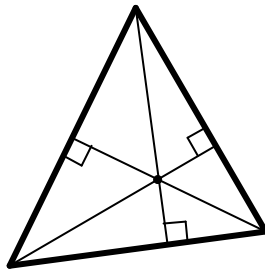
14.



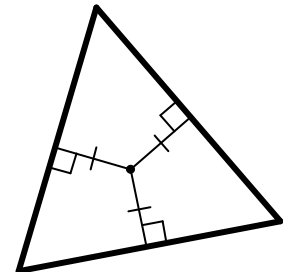
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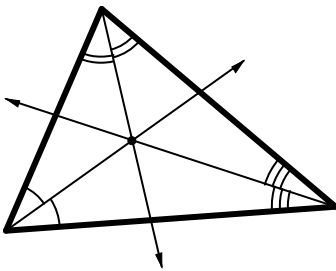
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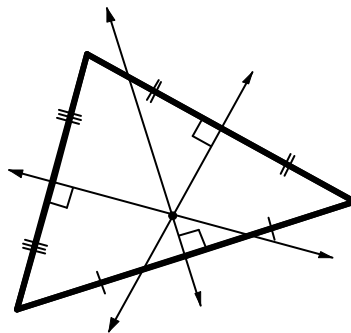
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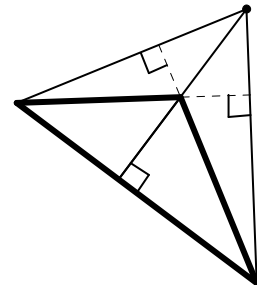
18.



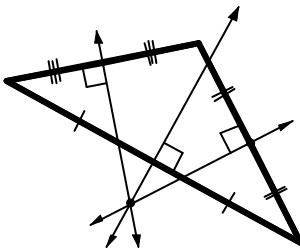
19.



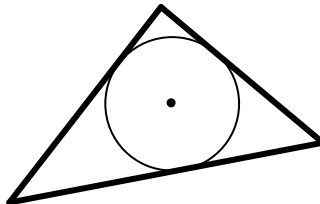
20.



21.



22.



23.

