Use a compass and straightedge to bisect the following segments (find the midpoint).

5. ______ 6. ____

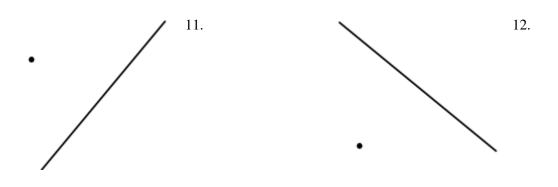
Use a compass and straightedge to construct the perpendicular bisector of the following segments.

7. ______ 8. _____

Use a compass and straightedge to bisect the following angles.



Use a compass and straightedge to construct a segment that is parallel to the given segment and goes through the given point.



Use a compass and straightedge to construct a segment that is perpendicular to the given segment and goes through the given point.

