Activity : Segment and angle bisectors

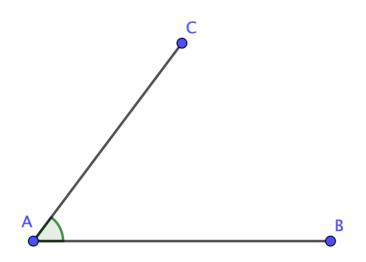
1) Divide this segment in four equal parts :



And if we ask to divide this segment in eight equal parts ?

2) Construct an angle of 45 degrees using this straight line :

3) Divide this angle in four equal parts :



4) In these geometric shapes, say which red straight lines are segment bisectors, and which are angle bisectors.

