
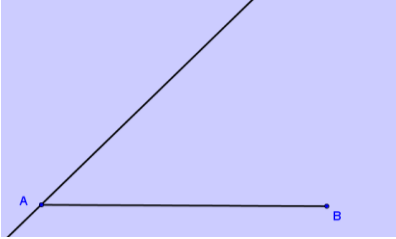
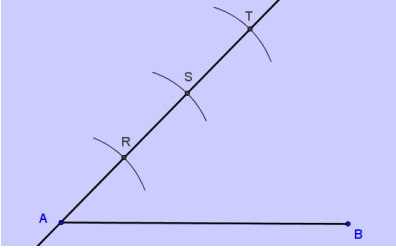
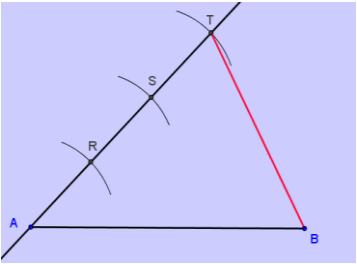
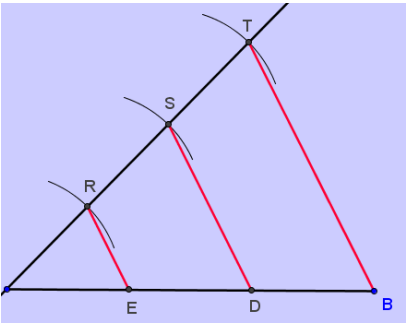


Construction 6: Division of a line segment into 2 or 3 equal segments without

Construction Steps in Words	Construction Diagram
	 A horizontal line segment with endpoints A and B.
	 A ray is drawn from point A, extending upwards and to the right.
	 Three points R, S, and T are marked on the ray, with R closest to A and T furthest. Arcs centered at A, R, S, and T show the construction of equal segments AR, RS, and ST.
	 A line segment is drawn from point B to point T.
	 Two line segments, BE and SD, are drawn parallel to BT. Point E is on segment AB, and point D is on segment AB. The segments BE and SD are drawn in red.

measuring it.