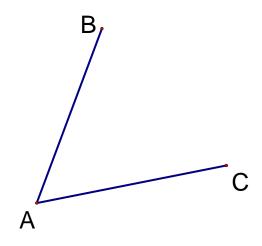
"Constructions" Practice

Basic Constructions use only a **Compass** and a **Straightedge** and a **pencil**

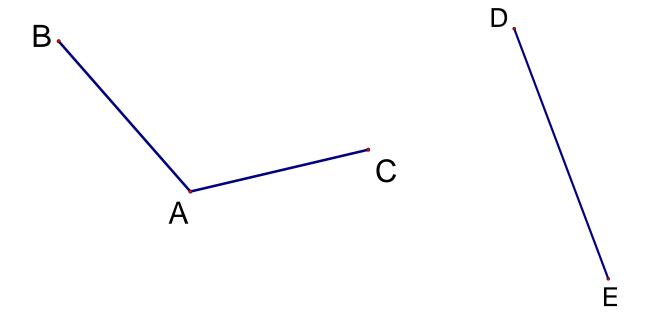
1) Use constructions to copy the segment shown [p. 44 Example 1]



2) Use constructions to *copy* the angle shown. [p. 45 Example 2]

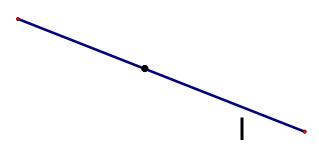


- 3) Use constructions to *bisect the angle* shown [p. 47 Example 5]
- 4) Use constructions to <u>bisect the segment</u> shown [p. 46 Example 3]



5) Use constructions to make a *parallel line through point* R [p. 181 Example 1]

R



6) Construct a *perpendicular line through Point* X [p. 182 Example 3]



7) Construct a *perpendicular line through point not on the line* at F [p. 183 Example 4]

F.