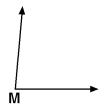
Name: _____

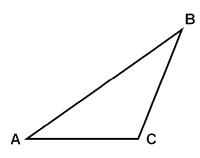
CC Geometry

Copying and Bisecting an Angle, Bisecting a Segment HW

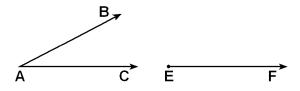
1) Construct an angle congruent to $\angle M$ below.



2) Construct the angle bisector of $\angle C$ of $\triangle ABC$.



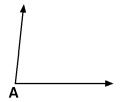
3) Construct an angle DEF on $\overrightarrow{\text{EF}}$ such that $\angle \text{BAC} \cong \angle \text{DEF}$.



4) Using a straightedge and compass, locate the midpoint of line segment AB and label it **M**.

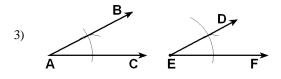
Α _____ Β

5) Construct the bisector of $\angle A$ below.



Answer Key 6490 - 1 - Page 1

- 1) Answer is a construction.
- 2) Answer is a construction.



- 4) Answer is a construction.
- 5) Answer is a construction.