Name:
CC Geometry

## Copying and Bisecting an Angle, Bisecting a Segment HW

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

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

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

4) Using a straightedge and compass, locate the midpoint of line segment AB and label it $\mathbf{M}$.

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

6) 
7) 
8) 

Answer is a construction.
Answer is a construction.


Answer is a construction.
Answer is a construction

