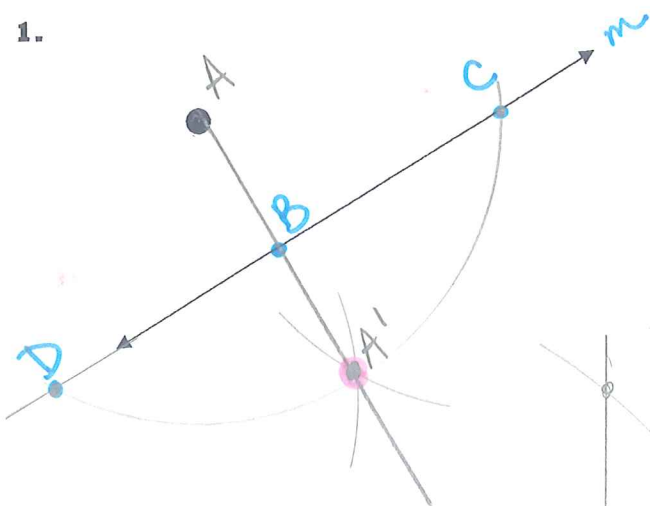# Basic Transformation Constructions Notes

Reflections

Reflect the following figures over the given lines

1.
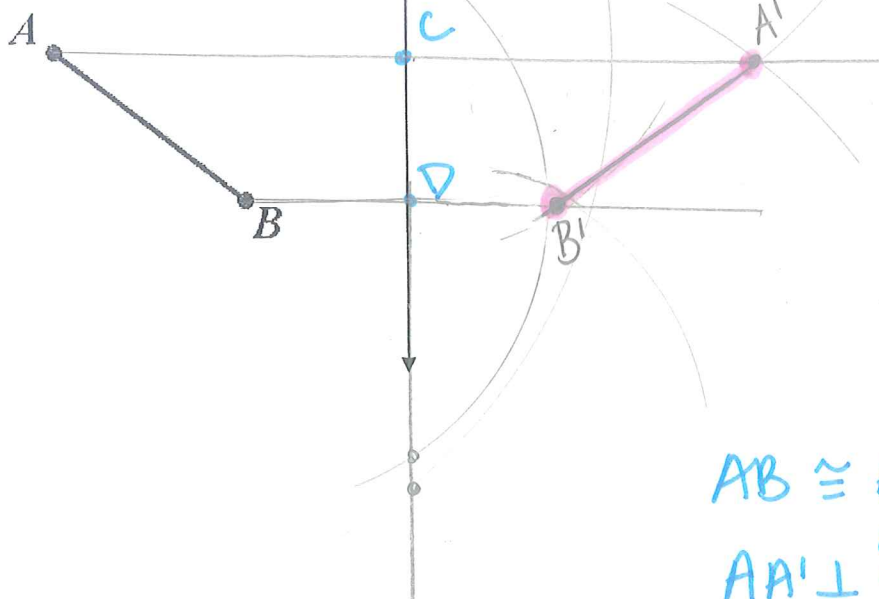
① perpendicular line
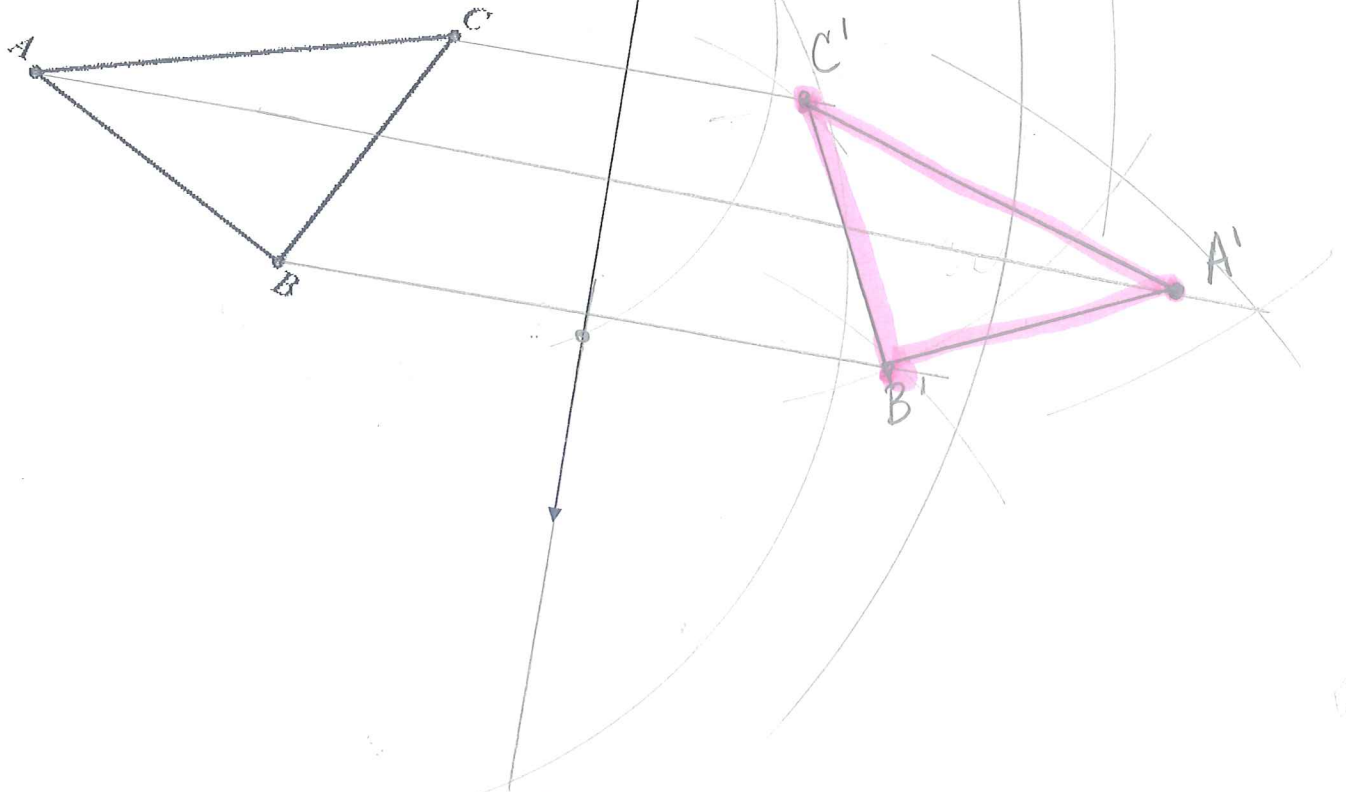thru point

② measure

$A \cong A'$

$AA' \perp$ line m

2.

$AB \cong A'B'$

$AA' \perp \overleftrightarrow{CD}$

$BB' \perp \overleftrightarrow{CD}$

3.

4.