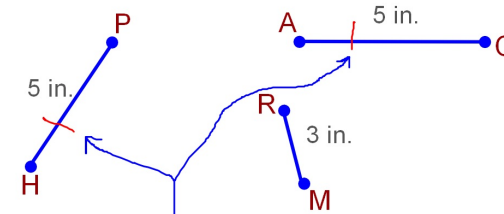


Congruent Segments: Two segments that have the same length.
(use the distance formula)



Name two congruent segments.

$\overline{HP} \cong \overline{AQ}$

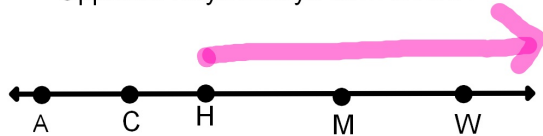
How do you show using symbols on the drawing that the two segments are congruent?

tic marks

Opposite Rays:

Rays with the same endpoint but extending forever in opposite directions

Opposite Rays always form a LINE



Name a ray that is opposite ray \overrightarrow{HW}

\overrightarrow{HA} or \overrightarrow{HC}

Section 9-2: Reflections.

Take a piece of Patty paper and a ruler.

Using a pencil and ruler turn to page 477 in the book and do Activity 1.