

1.

Convert $36\frac{1}{9}^\circ$ to degrees, minutes, seconds form.

2.

$$\overrightarrow{AR} \cup \overrightarrow{LH} =$$

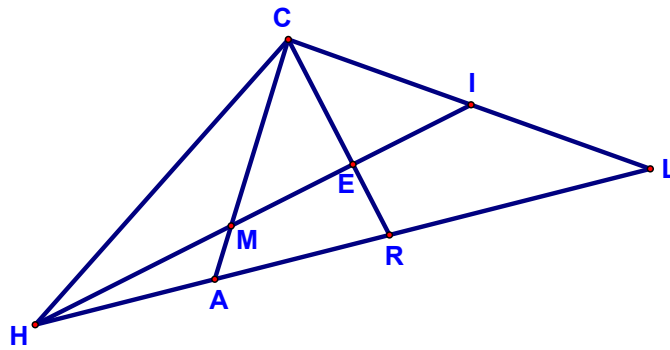
$$\overrightarrow{RL} \cap \overrightarrow{RC} =$$

$$\overleftrightarrow{IE} \cap \overleftrightarrow{LR} =$$

$$\overrightarrow{IE} \cap \overrightarrow{HM} =$$

$$\overrightarrow{MC} \cup \overrightarrow{MI} =$$

$$\overrightarrow{EC} \cap \overrightarrow{AL} =$$



3.

Draw a diagram in which $\angle ABD \cap \angle CBE = \overrightarrow{BC}$

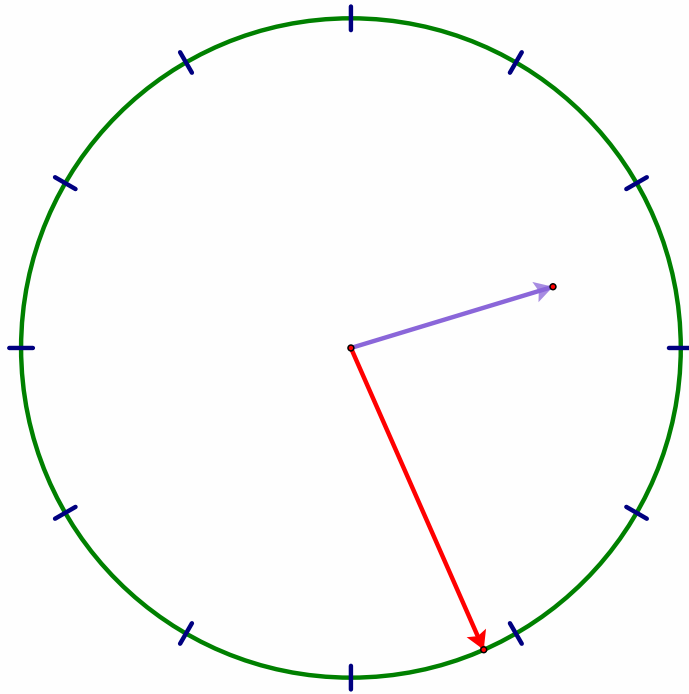
4.

Find the measure of the acute angle formed by the hand of the clock at 2:26.

Whole sections:

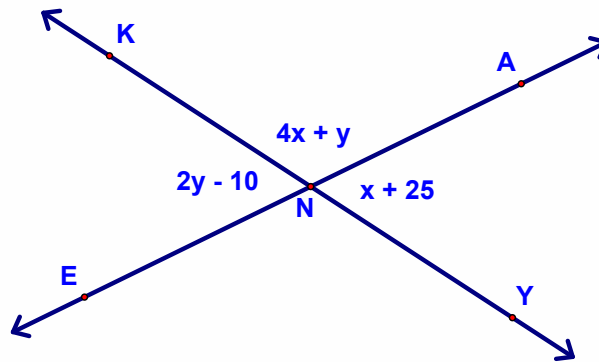
Min hand:

Hour hand:



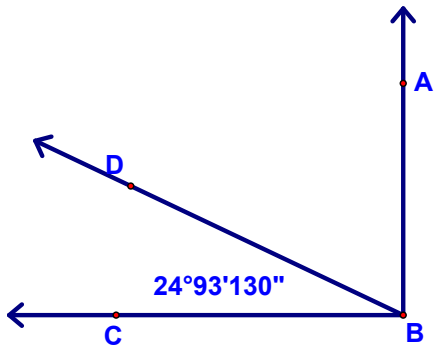
5.

Find $m\angle ENY$



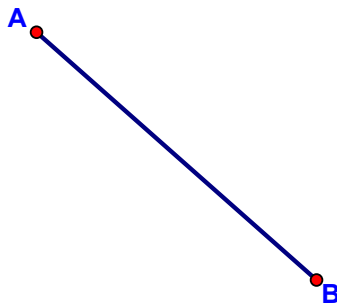
6.

If $\angle ABC$ is right, find $m\angle ABD$.



7.

Construct the \perp bisector of \overline{AB}



8.

Construct $\angle DAB$, using the given ray as one side, and whose measure is 60°



9.

Construct an angle whose measure is 45° using the given ray as one side.

