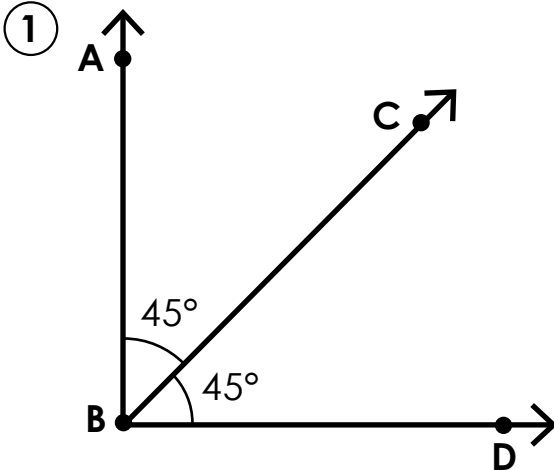


Name: _____

Date: _____

Adding Angles

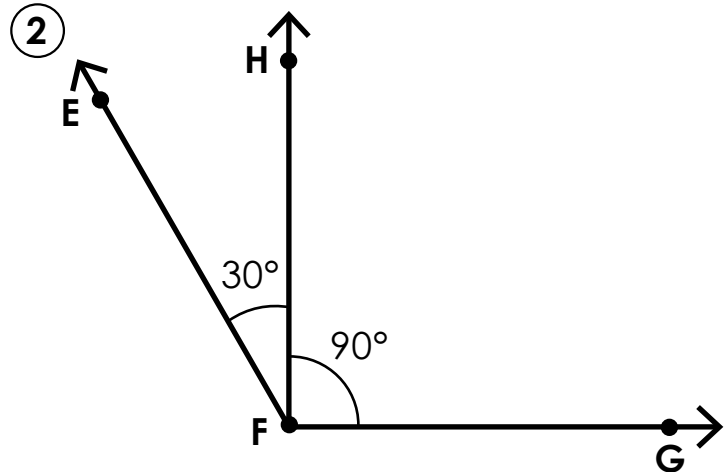
Circle if the angle is **acute**, **obtuse**, or **right**. Then circle the approximate angle.



$$\angle ABC = 45^\circ$$

$$\angle CBD = 45^\circ$$

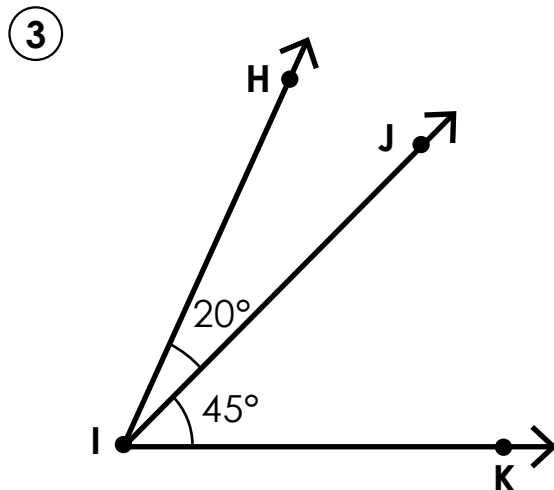
$$\angle ABD = \underline{\hspace{2cm}}$$



$$\angle EFH = 30^\circ$$

$$\angle HFG = 90^\circ$$

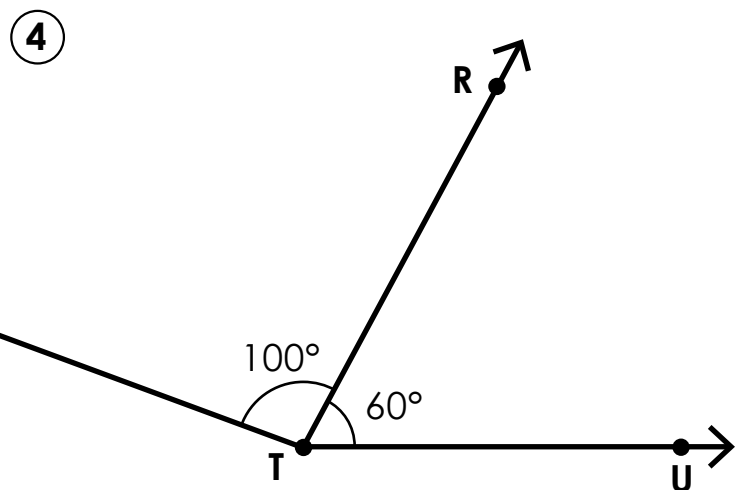
$$\angle EFG = \underline{\hspace{2cm}}$$



$$\angle HIJ = 20^\circ$$

$$\angle JIK = 45^\circ$$

$$\angle HIK = \underline{\hspace{2cm}}$$



$$\angle STR = 100^\circ$$

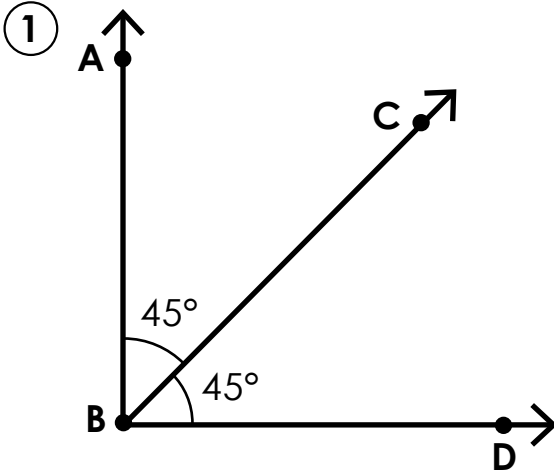
$$\angle RTU = 60^\circ$$

$$\angle ABD = \underline{\hspace{2cm}}$$

ANSWER KEY

Adding Angles

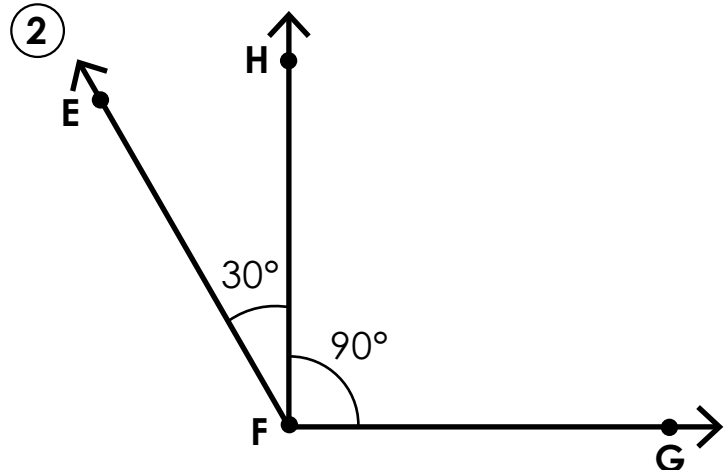
Circle if the angle is **acute**, **obtuse**, or **right**. Then circle the approximate angle.



$$\angle ABC = 45^\circ$$

$$\angle CBD = 45^\circ$$

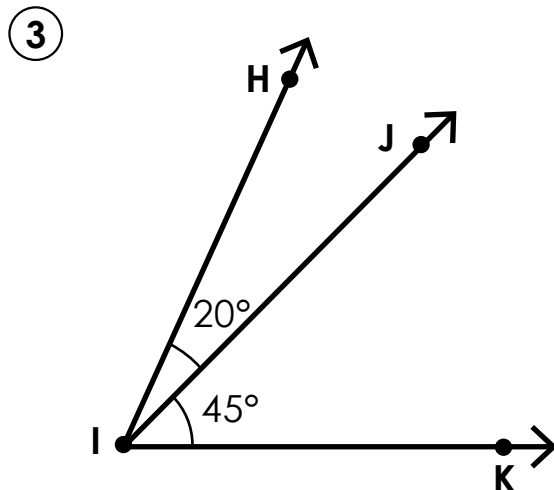
$$\angle ABD = \underline{\hspace{2cm} 90^\circ \hspace{2cm}}$$



$$\angle EFH = 30^\circ$$

$$\angle HFG = 90^\circ$$

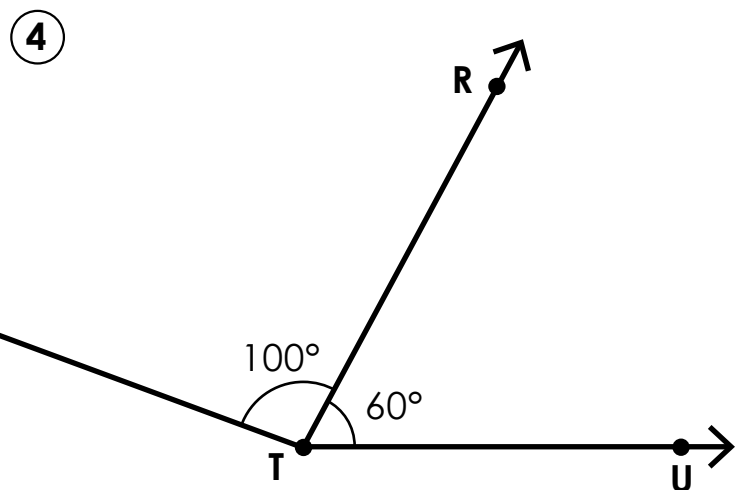
$$\angle EFG = \underline{\hspace{2cm} 120^\circ \hspace{2cm}}$$



$$\angle HIJ = 20^\circ$$

$$\angle JIK = 45^\circ$$

$$\angle HIK = \underline{\hspace{2cm} 65^\circ \hspace{2cm}}$$



$$\angle STR = 100^\circ$$

$$\angle RTU = 60^\circ$$

$$\angle ABD = \underline{\hspace{2cm} 160^\circ \hspace{2cm}}$$