

Name : \_\_\_\_\_

4-3

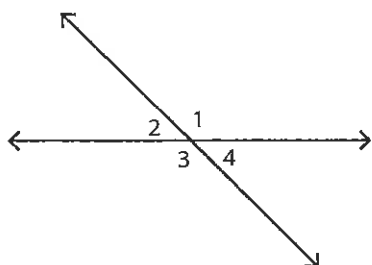
Score : \_\_\_\_\_

Easy: 51

## Intersecting Lines

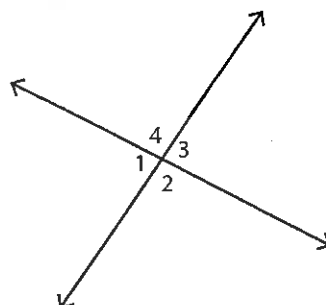
Find the unknown angles. All

1)



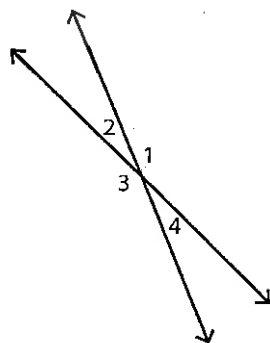
$$\begin{aligned} m\angle 1 &= \underline{135^\circ} & m\angle 2 &= \underline{45^\circ} \\ m\angle 3 &= \underline{135^\circ} & m\angle 4 &= \underline{45^\circ} \end{aligned}$$

2)



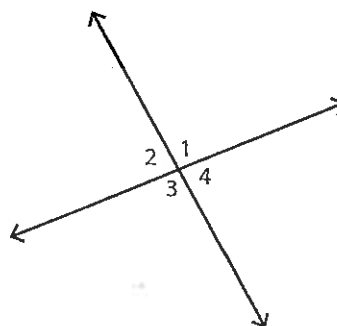
$$\begin{aligned} m\angle 1 &= \underline{83^\circ} & m\angle 2 &= \underline{97^\circ} \\ m\angle 3 &= \underline{83^\circ} & m\angle 4 &= \underline{97^\circ} \end{aligned}$$

3)



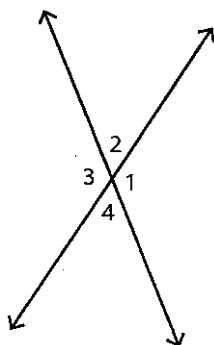
$$\begin{aligned} m\angle 1 &= \underline{157^\circ} & m\angle 2 &= \underline{23^\circ} \\ m\angle 3 &= \underline{157^\circ} & m\angle 4 &= \underline{23^\circ} \end{aligned}$$

4)



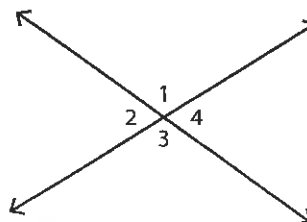
$$\begin{aligned} m\angle 1 &= \underline{98^\circ} & m\angle 2 &= \underline{82^\circ} \\ m\angle 3 &= \underline{98^\circ} & m\angle 4 &= \underline{82^\circ} \end{aligned}$$

5)



$$\begin{aligned} m\angle 1 &= \underline{125^\circ} & m\angle 2 &= \underline{55^\circ} \\ m\angle 3 &= \underline{125^\circ} & m\angle 4 &= \underline{55^\circ} \end{aligned}$$

6)



$$\begin{aligned} m\angle 1 &= \underline{113^\circ} & m\angle 2 &= \underline{\quad} \\ m\angle 3 &= \underline{113^\circ} & m\angle 4 &= \underline{\quad} \end{aligned}$$