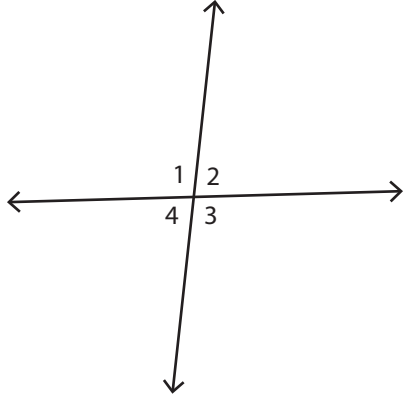


Vertical Angles

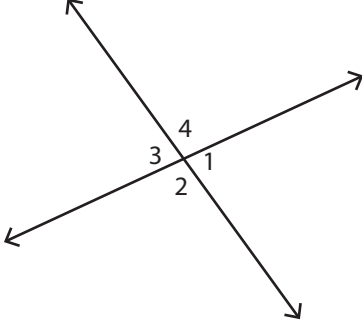
Find the unknown angles.

1)



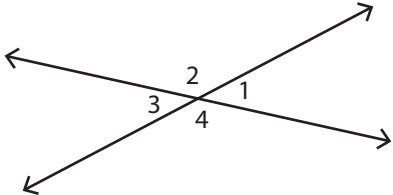
$m\angle 1 = \underline{\hspace{2cm}}$ $m\angle 2 = \underline{\hspace{2cm}}$
 $m\angle 3 = \mathbf{98^\circ}$ $m\angle 4 = \underline{\hspace{2cm}}$

2)



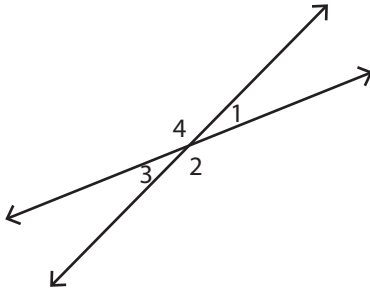
$m\angle 1 = \underline{\hspace{2cm}}$ $m\angle 2 = \underline{\hspace{2cm}}$
 $m\angle 3 = \underline{\hspace{2cm}}$ $m\angle 4 = \mathbf{101^\circ}$

3)



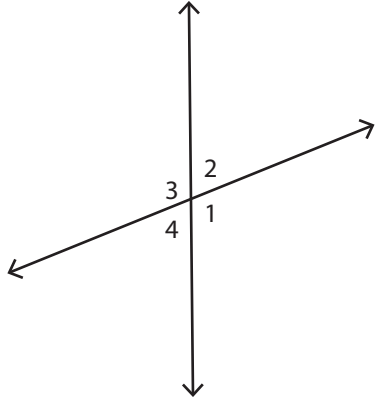
$m\angle 1 = \underline{\hspace{2cm}}$ $m\angle 2 = \mathbf{140^\circ}$
 $m\angle 3 = \underline{\hspace{2cm}}$ $m\angle 4 = \underline{\hspace{2cm}}$

4)



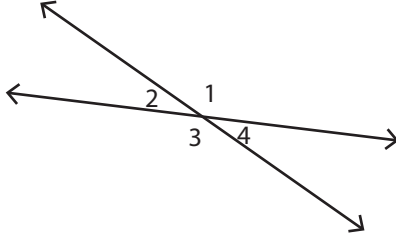
$m\angle 1 = \mathbf{24^\circ}$ $m\angle 2 = \underline{\hspace{2cm}}$
 $m\angle 3 = \underline{\hspace{2cm}}$ $m\angle 4 = \underline{\hspace{2cm}}$

5)



$m\angle 1 = \underline{\hspace{2cm}}$ $m\angle 2 = \underline{\hspace{2cm}}$
 $m\angle 3 = \underline{\hspace{2cm}}$ $m\angle 4 = \mathbf{68^\circ}$

6)



$m\angle 1 = \underline{\hspace{2cm}}$ $m\angle 2 = \underline{\hspace{2cm}}$
 $m\angle 3 = \mathbf{152^\circ}$ $m\angle 4 = \underline{\hspace{2cm}}$