

Name : _____

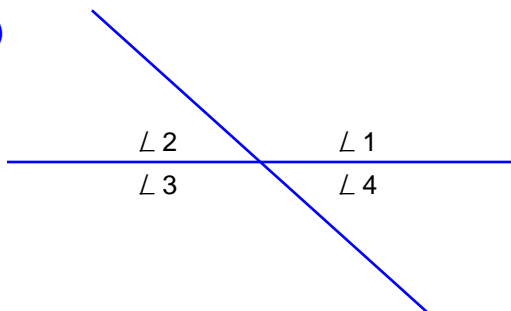
Score : _____

Teacher : _____

Date : _____

Find the missing vertical angles.

1)



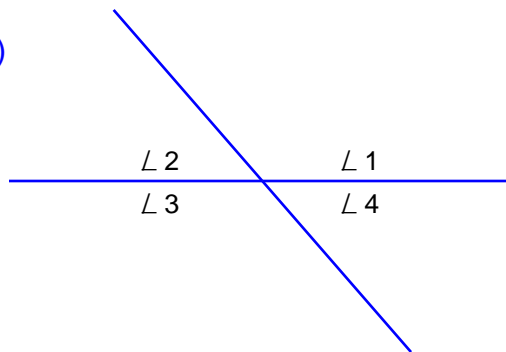
$$\angle 1 = \underline{\hspace{2cm}}$$

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

$$\angle 3 = \underline{138^\circ}$$

$$\angle 4 = \underline{42^\circ}$$

2)



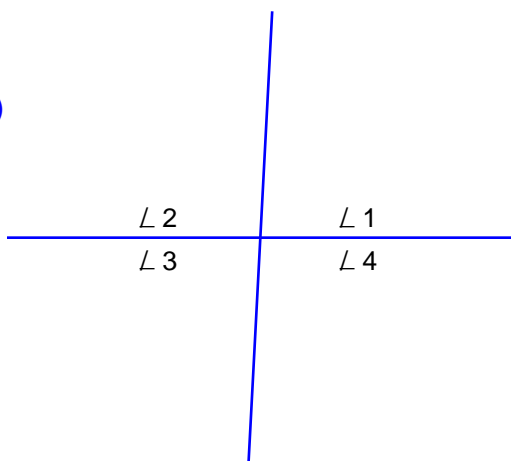
$$\angle 1 = \underline{\hspace{2cm}}$$

$$\angle 2 = \underline{49^\circ}$$

$$\angle 3 = \underline{131^\circ}$$

$$\angle 4 = \underline{\hspace{2cm}}$$

3)



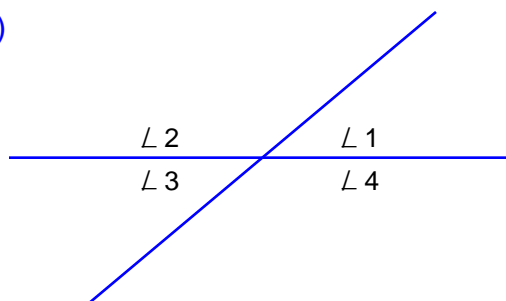
$$\angle 1 = \underline{\hspace{2cm}}$$

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

$$\angle 3 = \underline{87^\circ}$$

$$\angle 4 = \underline{93^\circ}$$

4)



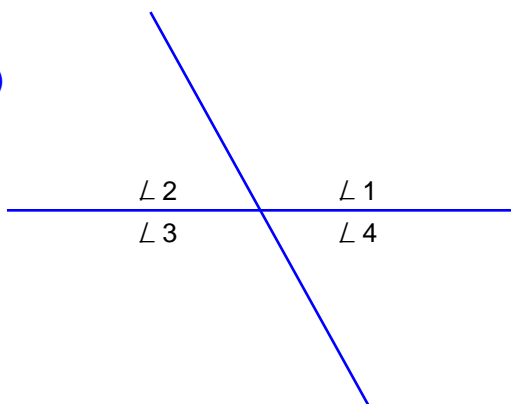
$$\angle 1 = \underline{\hspace{2cm}}$$

$$\angle 2 = \underline{140^\circ}$$

$$\angle 3 = \underline{40^\circ}$$

$$\angle 4 = \underline{\hspace{2cm}}$$

5)



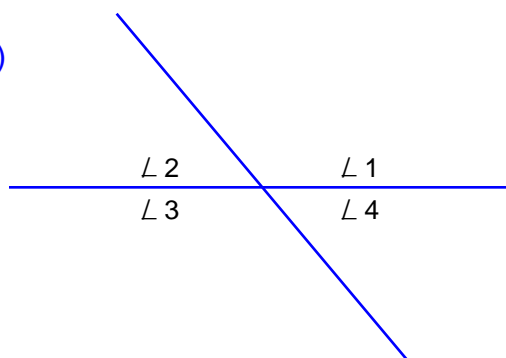
$$\angle 1 = \underline{119^\circ}$$

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

$$\angle 3 = \underline{\hspace{2cm}}$$

$$\angle 4 = \underline{61^\circ}$$

6)



$$\angle 1 = \underline{130^\circ}$$

$$\angle 2 = \underline{50^\circ}$$

$$\angle 3 = \underline{\hspace{2cm}}$$

$$\angle 4 = \underline{\hspace{2cm}}$$



Name : _____

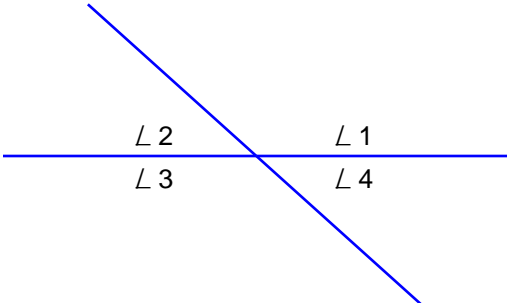
Score : _____

Teacher : _____

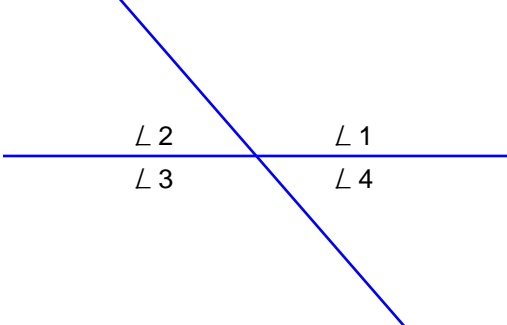
Date : _____

Find the missing vertical angles.

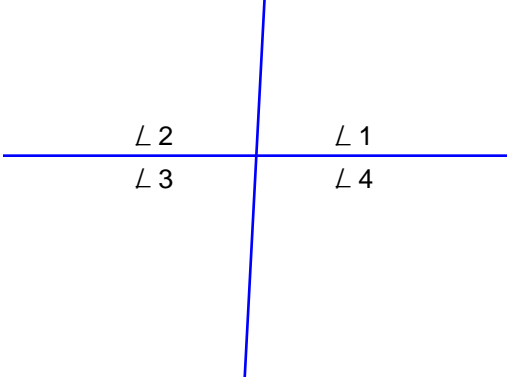
1)


$$\begin{aligned}\angle 1 &= 138^\circ \\ \angle 2 &= 42^\circ \\ \angle 3 &= 138^\circ \\ \angle 4 &= 42^\circ\end{aligned}$$

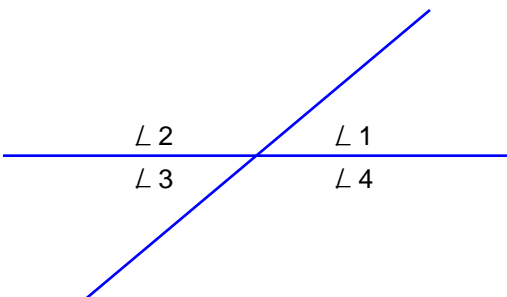
2)


$$\begin{aligned}\angle 1 &= 131^\circ \\ \angle 2 &= 49^\circ \\ \angle 3 &= 131^\circ \\ \angle 4 &= 49^\circ\end{aligned}$$

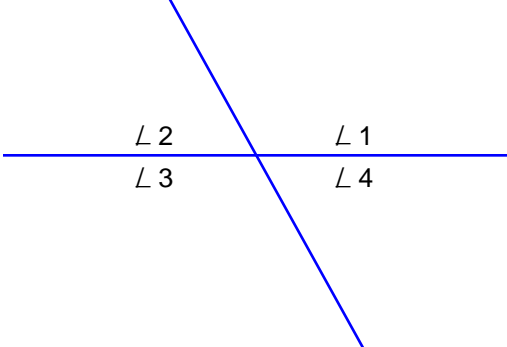
3)


$$\begin{aligned}\angle 1 &= 87^\circ \\ \angle 2 &= 93^\circ \\ \angle 3 &= 87^\circ \\ \angle 4 &= 93^\circ\end{aligned}$$

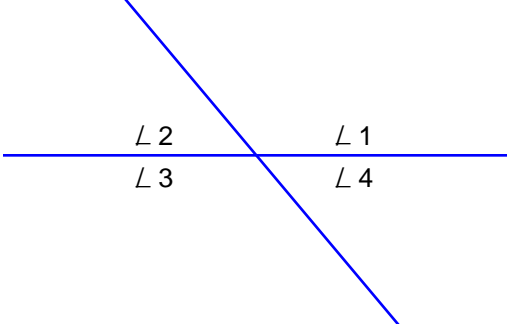
4)


$$\begin{aligned}\angle 1 &= 40^\circ \\ \angle 2 &= 140^\circ \\ \angle 3 &= 40^\circ \\ \angle 4 &= 140^\circ\end{aligned}$$

5)


$$\begin{aligned}\angle 1 &= 119^\circ \\ \angle 2 &= 61^\circ \\ \angle 3 &= 119^\circ \\ \angle 4 &= 61^\circ\end{aligned}$$

6)


$$\begin{aligned}\angle 1 &= 130^\circ \\ \angle 2 &= 50^\circ \\ \angle 3 &= 130^\circ \\ \angle 4 &= 50^\circ\end{aligned}$$

