

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

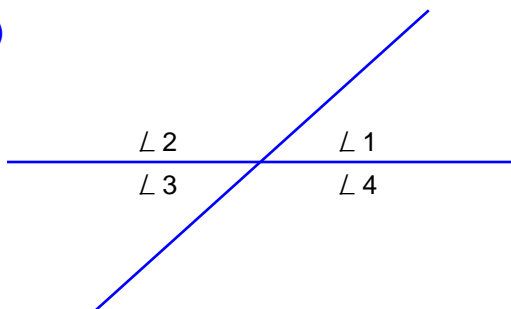
Score : \_\_\_\_\_

Teacher : \_\_\_\_\_

Date : \_\_\_\_\_

Find the missing vertical angles.

1)



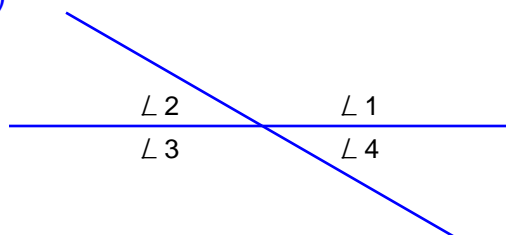
$$\angle 1 = \underline{\hspace{2cm}}$$

$$\angle 2 = \underline{138^\circ}$$

$$\angle 3 = \underline{42^\circ}$$

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

2)



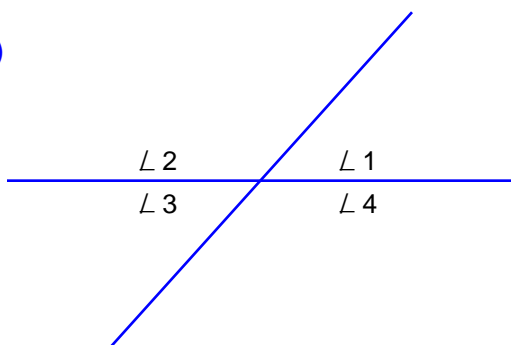
$$\angle 1 = \underline{\hspace{2cm}}$$

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

$$\angle 3 = \underline{150^\circ}$$

$$\angle 4 = \underline{30^\circ}$$

3)



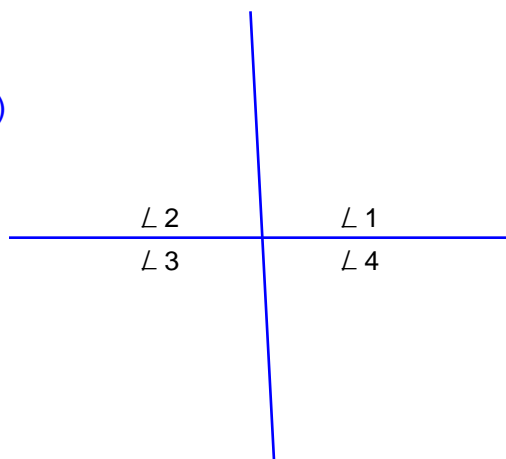
$$\angle 1 = \underline{\hspace{2cm}}$$

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

$$\angle 3 = \underline{48^\circ}$$

$$\angle 4 = \underline{132^\circ}$$

4)



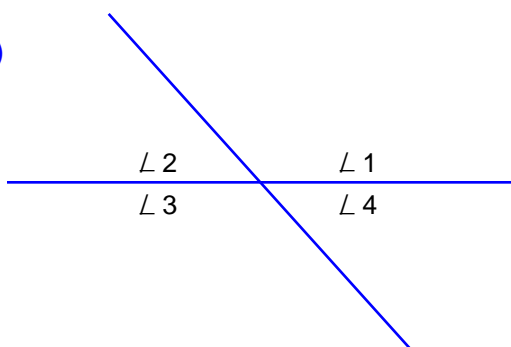
$$\angle 1 = \underline{93^\circ}$$

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

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

$$\angle 4 = \underline{87^\circ}$$

5)



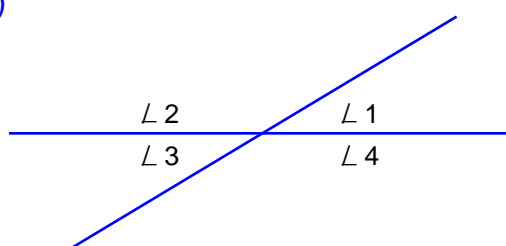
$$\angle 1 = \underline{132^\circ}$$

$$\angle 2 = \underline{48^\circ}$$

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

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

6)



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

$$\angle 2 = \underline{149^\circ}$$

$$\angle 3 = \underline{31^\circ}$$

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



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

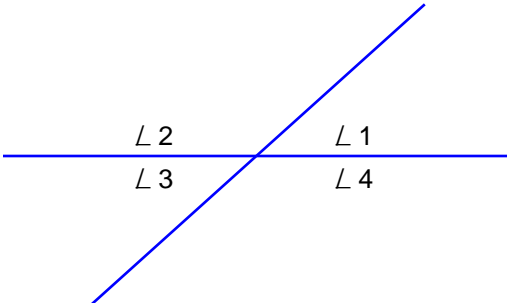
Score : \_\_\_\_\_

Teacher : \_\_\_\_\_

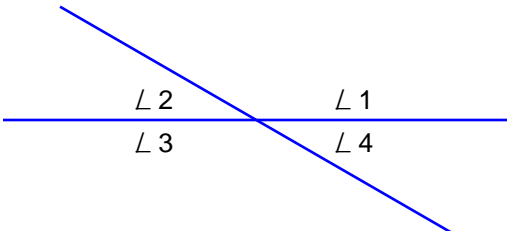
Date : \_\_\_\_\_

Find the missing vertical angles.

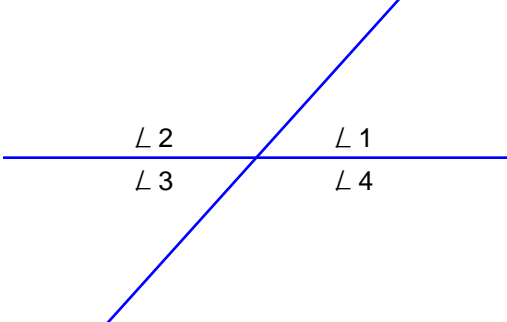
1)


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

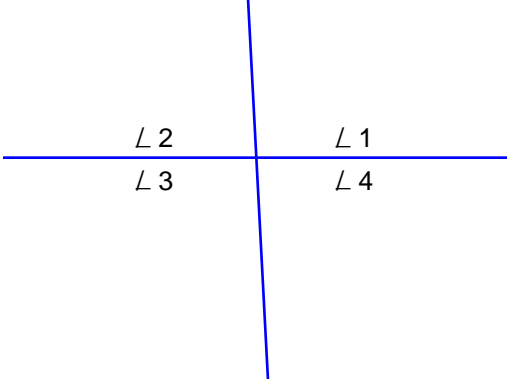
2)


$$\begin{aligned} \angle 1 &= \underline{150^\circ} \\ \angle 2 &= \underline{30^\circ} \\ \angle 3 &= \underline{150^\circ} \\ \angle 4 &= \underline{30^\circ} \end{aligned}$$

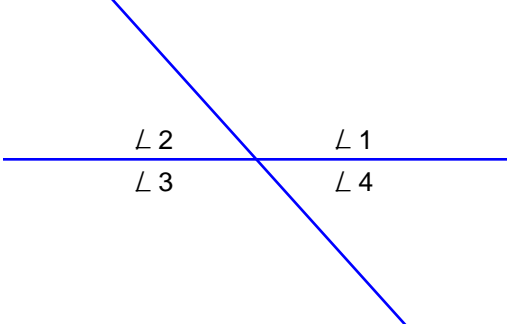
3)


$$\begin{aligned} \angle 1 &= \underline{48^\circ} \\ \angle 2 &= \underline{132^\circ} \\ \angle 3 &= \underline{48^\circ} \\ \angle 4 &= \underline{132^\circ} \end{aligned}$$

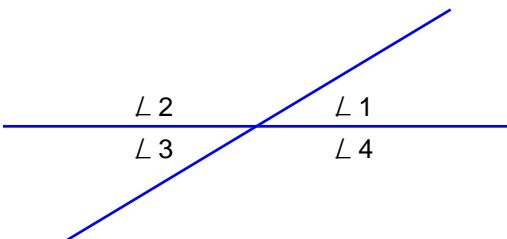
4)


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

5)


$$\begin{aligned} \angle 1 &= \underline{132^\circ} \\ \angle 2 &= \underline{48^\circ} \\ \angle 3 &= \underline{132^\circ} \\ \angle 4 &= \underline{48^\circ} \end{aligned}$$

6)


$$\begin{aligned} \angle 1 &= \underline{31^\circ} \\ \angle 2 &= \underline{149^\circ} \\ \angle 3 &= \underline{31^\circ} \\ \angle 4 &= \underline{149^\circ} \end{aligned}$$

