

Name : _____

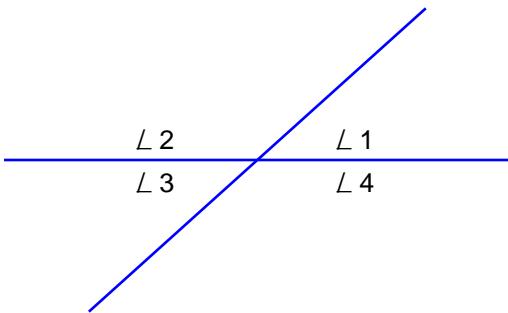
Score : _____

Teacher : _____

Date : _____

Find the missing vertical angles.

1)



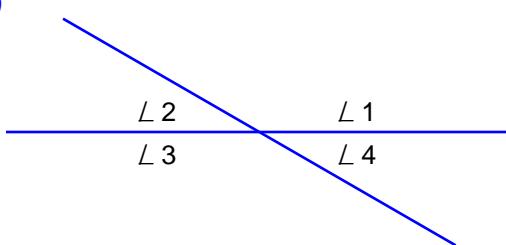
$$\angle 1 = \underline{\hspace{2cm}}$$

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

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

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

2)



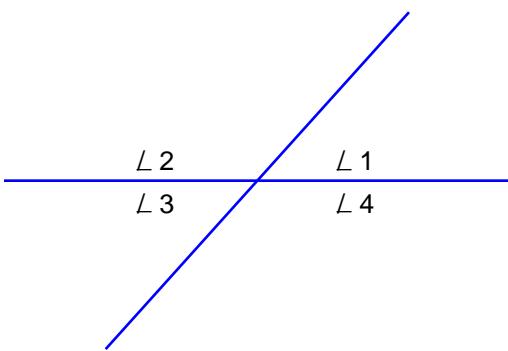
$$\angle 1 = \underline{\hspace{2cm}}$$

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

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

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

3)



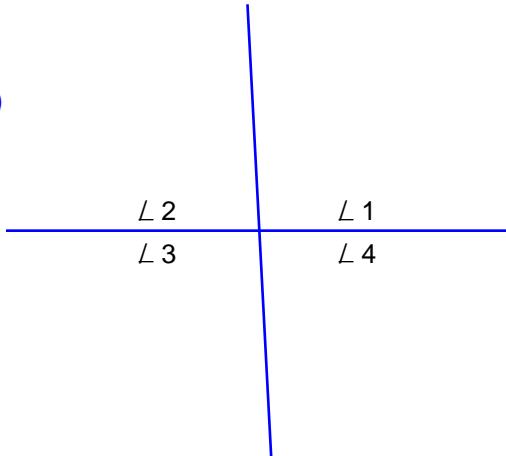
$$\angle 1 = \underline{\hspace{2cm}}$$

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

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

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

4)



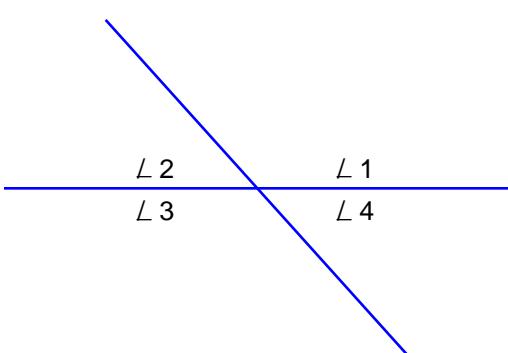
$$\angle 1 = \underline{93^{\circ}}$$

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

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

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

5)



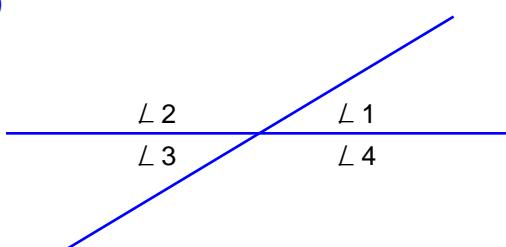
$$\angle 1 = \underline{132^{\circ}}$$

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

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

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

6)



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

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

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

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



Name : _____

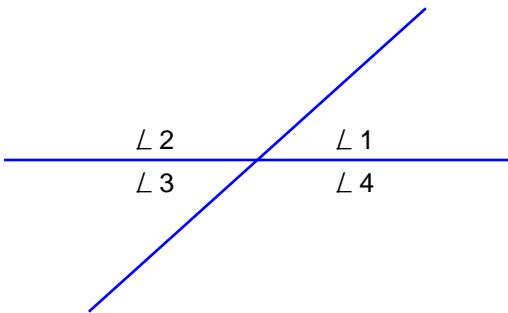
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Find the missing vertical angles.

1)



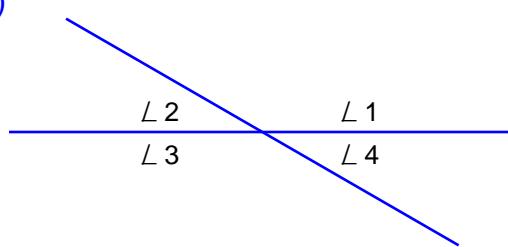
$$\angle 1 = \underline{42^\circ}$$

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

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

$$\angle 4 = \underline{138^\circ}$$

2)



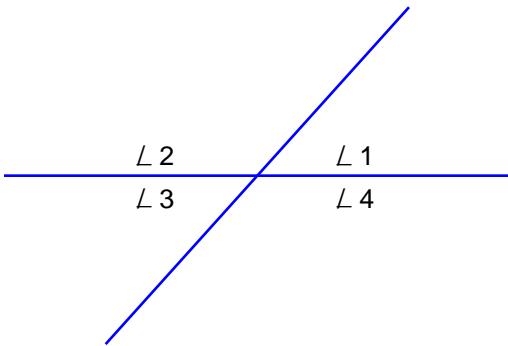
$$\angle 1 = \underline{150^\circ}$$

$$\angle 2 = \underline{30^\circ}$$

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

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

3)



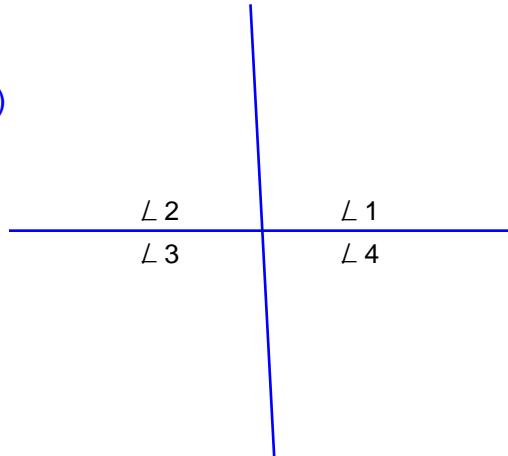
$$\angle 1 = \underline{48^\circ}$$

$$\angle 2 = \underline{132^\circ}$$

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

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

4)



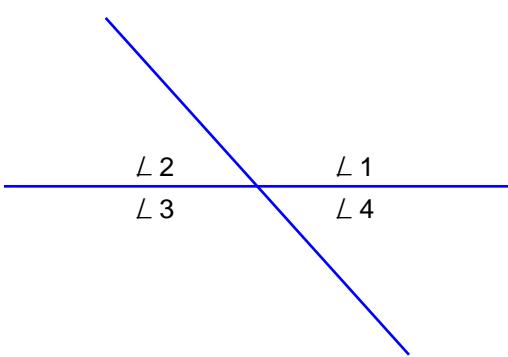
$$\angle 1 = \underline{93^\circ}$$

$$\angle 2 = \underline{87^\circ}$$

$$\angle 3 = \underline{93^\circ}$$

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

5)



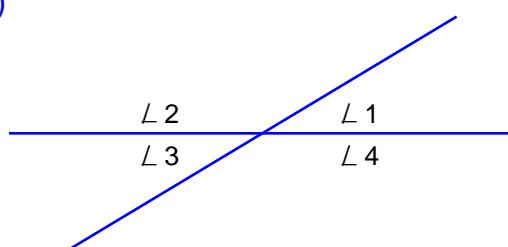
$$\angle 1 = \underline{132^\circ}$$

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

$$\angle 3 = \underline{132^\circ}$$

$$\angle 4 = \underline{48^\circ}$$

6)



$$\angle 1 = \underline{31^\circ}$$

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

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

$$\angle 4 = \underline{149^\circ}$$

