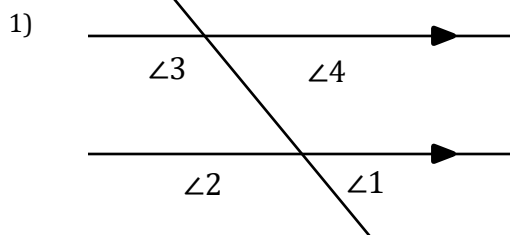


Alternate Angles

Name: _____

Date: _____

Find the missing alternate angles.

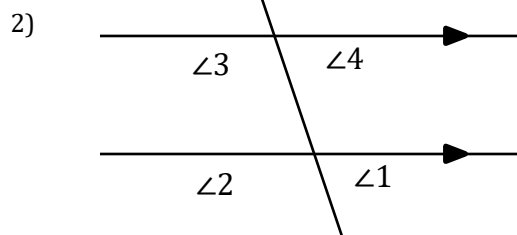


$\angle 1 = \underline{144^\circ}$

$\angle 2 = \underline{36^\circ}$

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

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

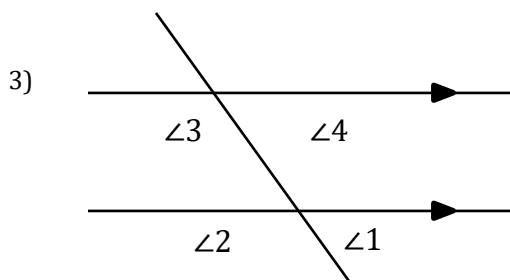


$\angle 1 = \underline{105^\circ}$

$\angle 2 = \underline{75^\circ}$

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

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

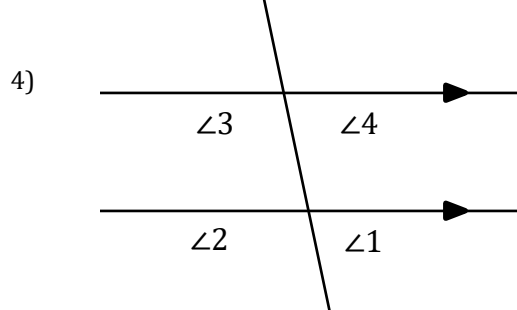


$\angle 1 = \underline{134^\circ}$

$\angle 2 = \underline{46^\circ}$

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

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

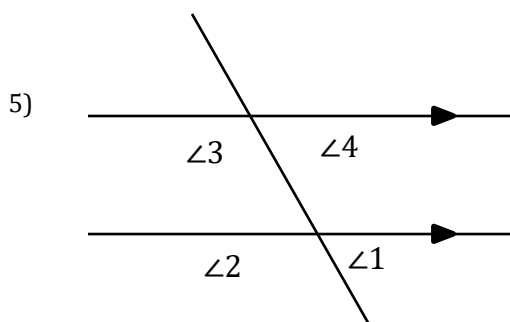


$\angle 1 = \underline{\hspace{2cm}}$

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

$\angle 3 = \underline{77^\circ}$

$\angle 4 = \underline{103^\circ}$

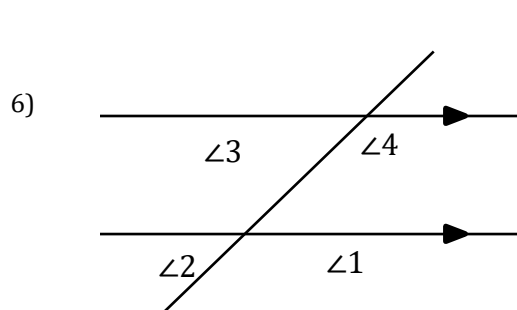


$\angle 1 = \underline{120^\circ}$

$\angle 2 = \underline{60^\circ}$

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

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



$\angle 1 = \underline{30^\circ}$

$\angle 2 = \underline{150^\circ}$

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

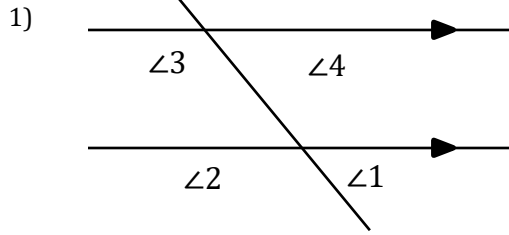
$\angle 4 = \underline{\hspace{2cm}}$

Alternate Angles

Name: _____

Date: _____

Find the missing alternate angles.

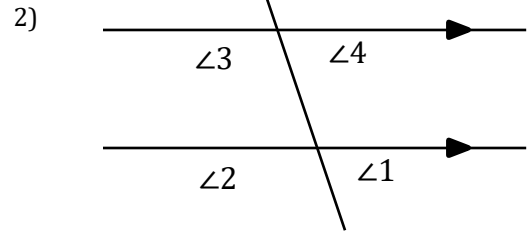


$$\angle 1 = \underline{144^\circ}$$

$$\angle 2 = \underline{36^\circ}$$

$$\angle 3 = \underline{144^\circ}$$

$$\angle 4 = \underline{36^\circ}$$

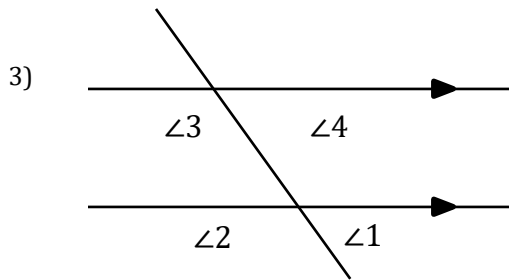


$$\angle 1 = \underline{105^\circ}$$

$$\angle 2 = \underline{75^\circ}$$

$$\angle 3 = \underline{105^\circ}$$

$$\angle 4 = \underline{75^\circ}$$

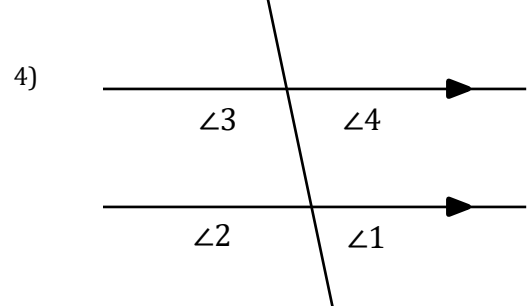


$$\angle 1 = \underline{134^\circ}$$

$$\angle 2 = \underline{46^\circ}$$

$$\angle 3 = \underline{134^\circ}$$

$$\angle 4 = \underline{46^\circ}$$

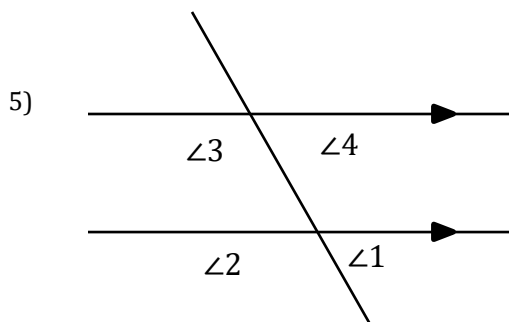


$$\angle 1 = \underline{77^\circ}$$

$$\angle 2 = \underline{103^\circ}$$

$$\angle 3 = \underline{77^\circ}$$

$$\angle 4 = \underline{103^\circ}$$

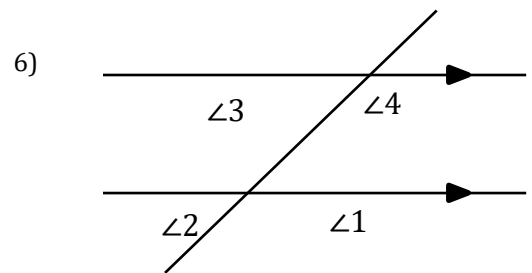


$$\angle 1 = \underline{120^\circ}$$

$$\angle 2 = \underline{60^\circ}$$

$$\angle 3 = \underline{120^\circ}$$

$$\angle 4 = \underline{60^\circ}$$



$$\angle 1 = \underline{30^\circ}$$

$$\angle 2 = \underline{150^\circ}$$

$$\angle 3 = \underline{30^\circ}$$

$$\angle 4 = \underline{150^\circ}$$