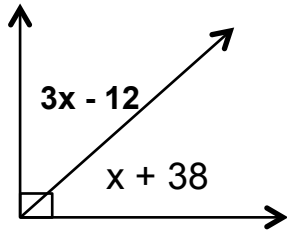


U13 TOPIC 5: Angles Relationships Practice

Example:



- a) Identify the angle relationship. _____
- b) Write an equation and solve for x.

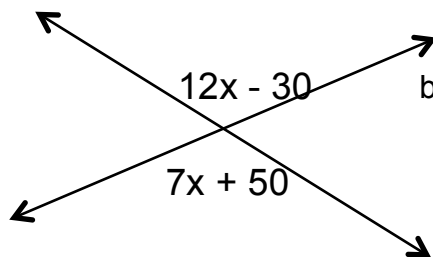
- c) Find the measure of each angle.

On Your Own!

#1-3 Note: Diagrams are not drawn to scale.)

- a) Name the angle relationship shown in the diagram.
b) Write an equation and solve for x.
c) Find the measure of each angle.

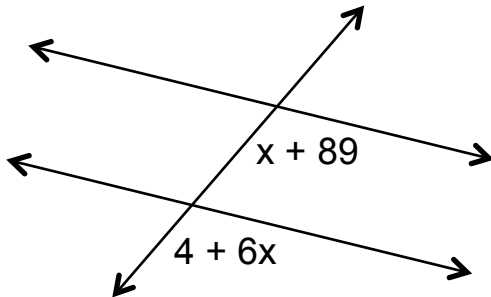
1.)



- a) Identify the angle relationship. _____
- b) Write an equation and solve for x.

- c) Find the measure of each angle.

2.)

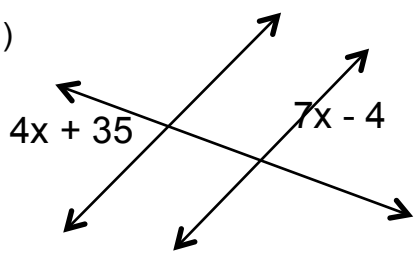


a) Identify the angle relationship. _____

b) Write an equation and solve for x.

c) Find the measure of each angle.

3.)

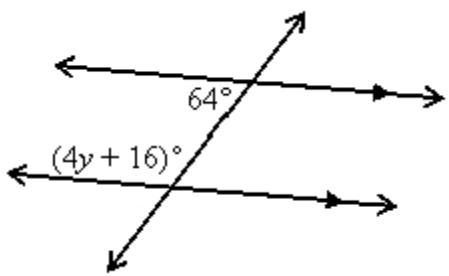


a) Identify the angle relationship. _____

b) Write an equation and solve for x.

c) Find the measure of each angle.

4.) Find the value of y in the following picture. Then find the value of the missing angle. Hint: You will need use two angle relationships to solve for y.



Angle Relationships:

Find y.