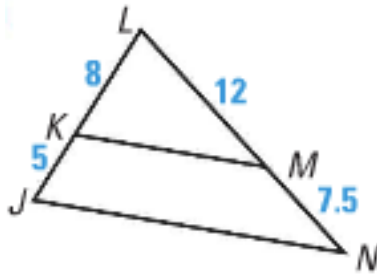


LEVEL: EMERGING

Directions: Use the given information to determine whether $\overline{KM} \parallel \overline{JN}$. Explain your reasoning.

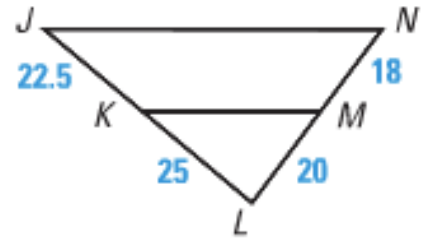
1)



Parallel? Yes or NO

Reasoning:

2)



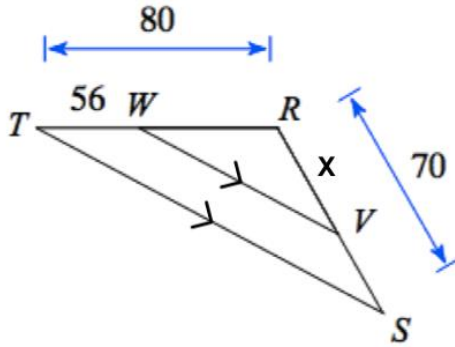
Parallel? Yes or NO

Reasoning:

LEVEL: PROFICIENT

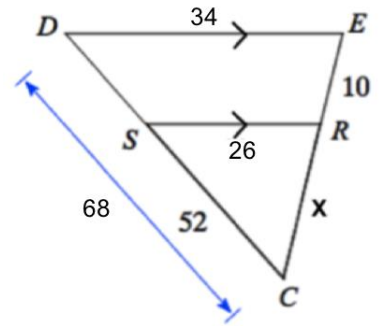
Directions: Find the value of x .

3)



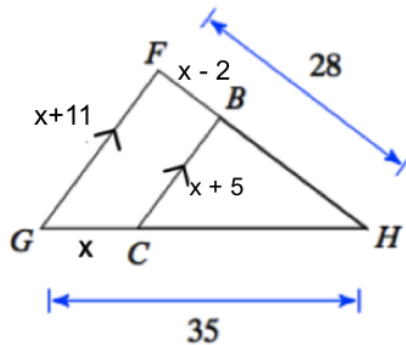
$x =$ _____

4)



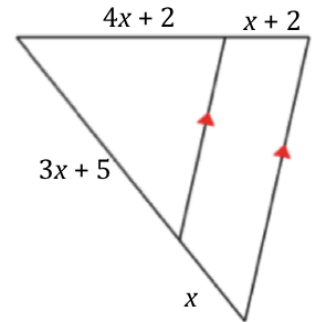
$x =$ _____

5)



$x =$ _____

6)

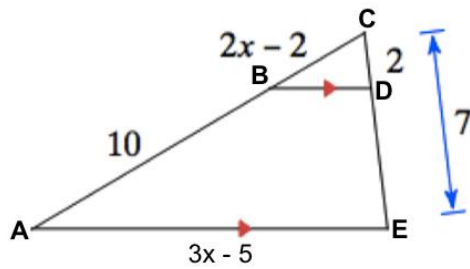


$x =$ _____

LEVEL: MASTERY

Directions: Find the value of x . Then find the length of the indicated segment.

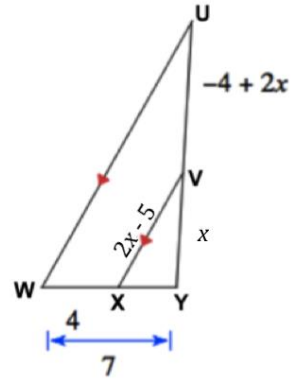
7)



$x =$ _____

$BD =$ _____

8)

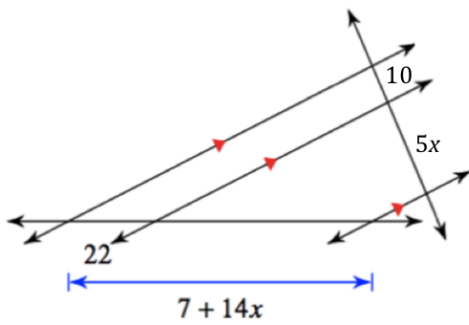


$x =$ _____

$WU =$ _____

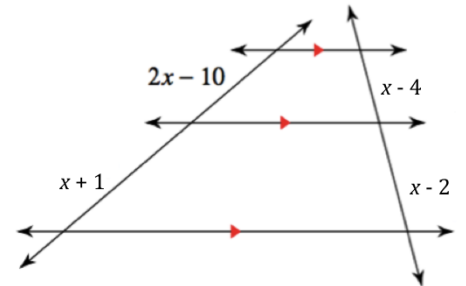
Directions: Find the value of x .

9)



$x =$ _____

10)



$x =$ _____

11) On the map to the right, 51st Street and 52nd Street are parallel. Charlie walks from point A to point B and then from point B to point C . You walk from point A to point C .

How many more feet did Charlie walk than you?

