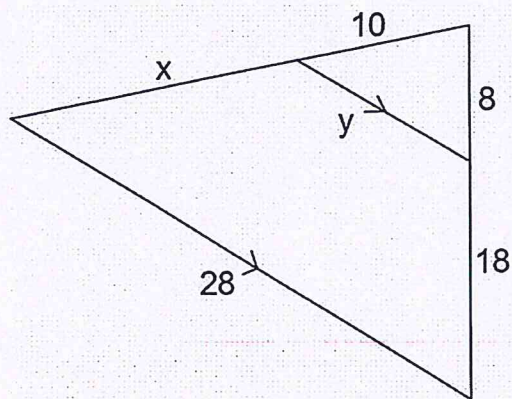
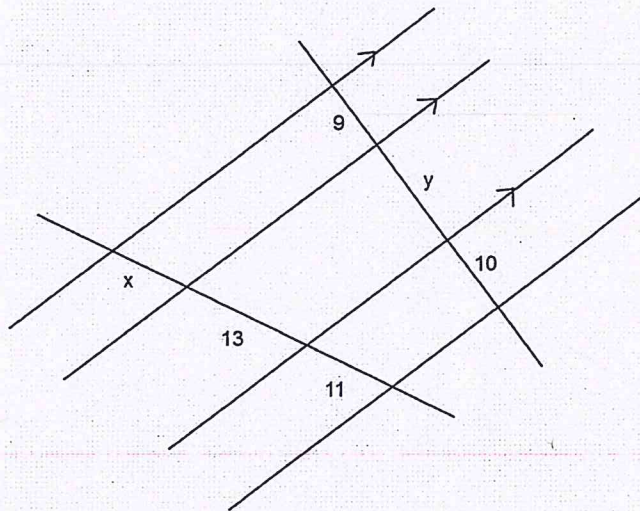


Bellwork Geometry Friday, March 6, 2020

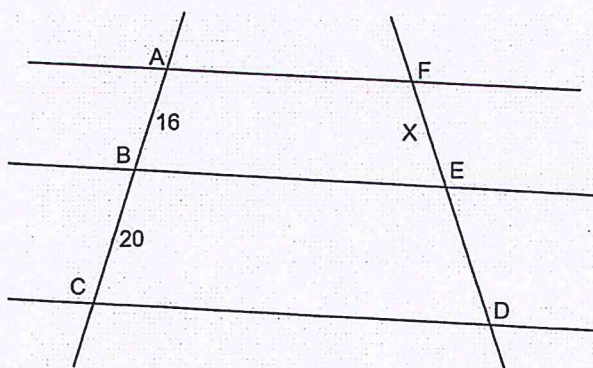
1. Find the values of x and y to the nearest hundredth.



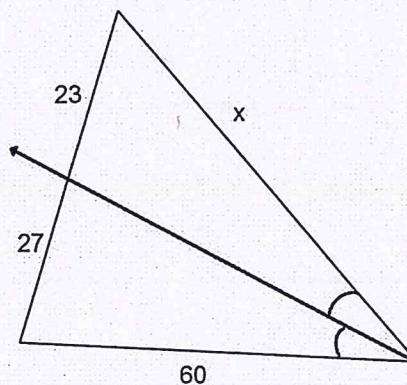
2. Find the value of x and y . Round to the nearest hundredth.



3. Find the value of x to the nearest hundredth given $DF = 45$.

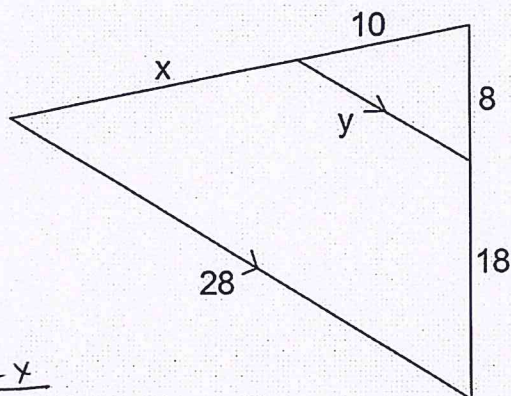


4. Find the value of x to the nearest hundredth.



1. Find the values of x and y to the nearest hundredth.

2. Find the value of x and y .
Round to the nearest hundredth.

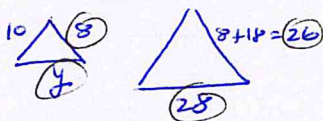


For x

$$\frac{10}{x} = \frac{8}{18}$$

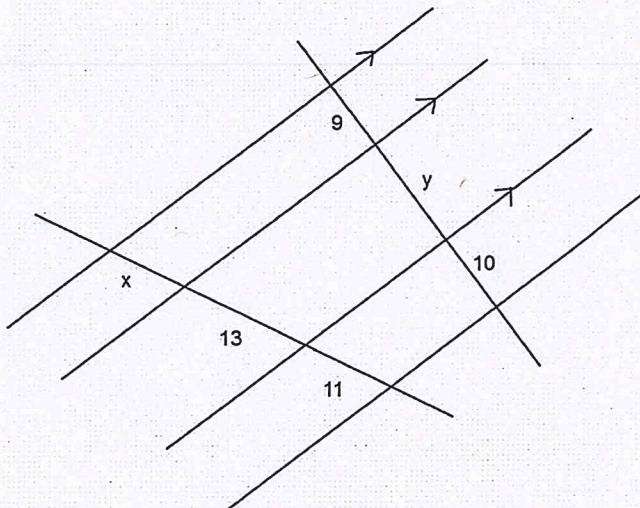
$$x = 22.5$$

For y



$$\frac{8}{y} = \frac{26}{28}$$

$$y = 8.62$$



For x

$$\frac{9}{x} = \frac{10}{11}$$

$$x = 9.9$$

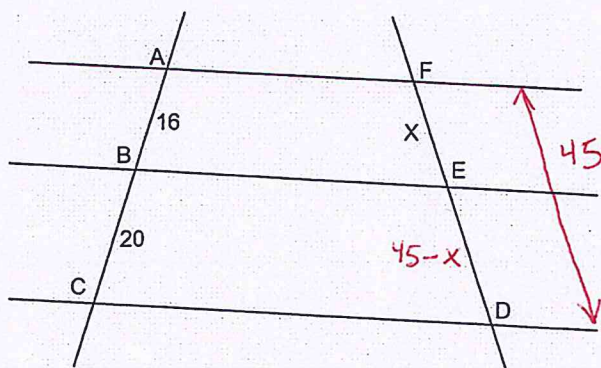
For y

$$\frac{y}{13} = \frac{10}{11}$$

$$y = 11.82$$

3. Find the value of x to the nearest hundredth given $DF = 45$.

4. Find the value of x to the nearest hundredth.



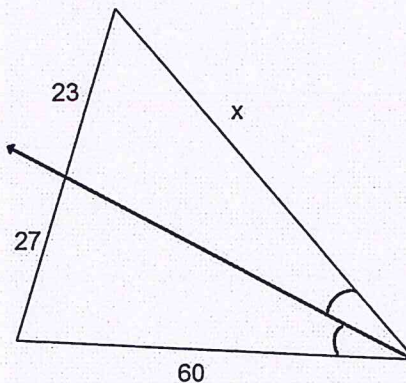
$$\frac{16}{20} = \frac{x}{45-x}$$

$$20x = 16(45-x)$$

$$20x = 720 - 16x$$

$$36x = 720$$

$$x = 20$$



$$\frac{23}{x} = \frac{27}{60}$$

$$x = 51.11$$