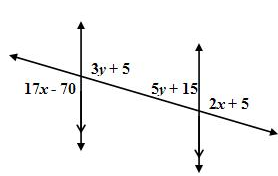
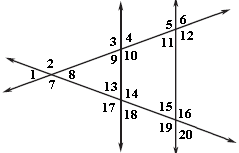
**#1 Find X and Y:**

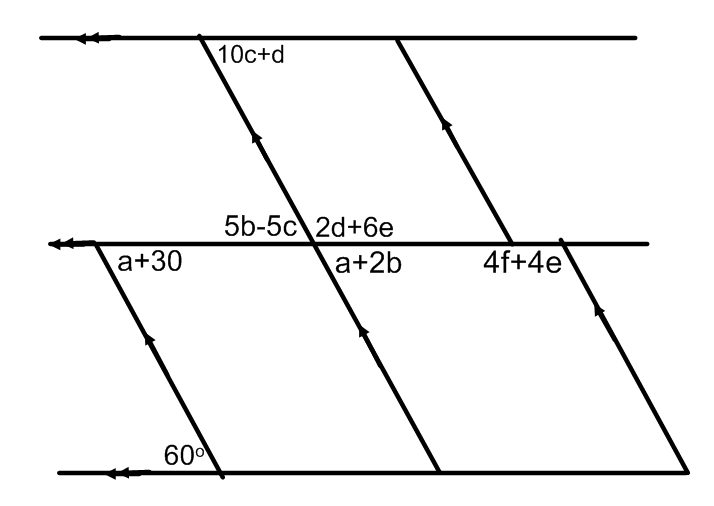


**#2**  Find all angle measures given…

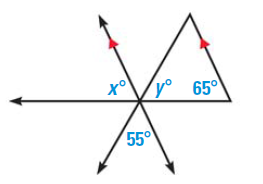
∠4 measures 71º and ∠8 measures 37º.



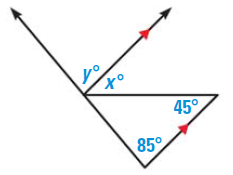
**#3 Find a, b, c, d, e, f**



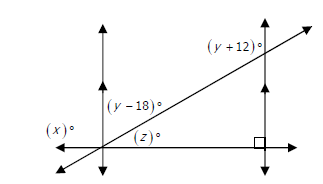
**#4 Find X and Y:**

****

**#5 Find X and Y**

****

**#6 Find X, Y and Z**

****

**#7 *a, b, c, d, e, f,*  and *g* are lines.**

**a//b**

**b ┴ c**

**c ┴ d**

**d //e**

**e//f**

**f ┴ g**

**You will probably need to draw a picture to answer**

**each of these questions….**

**What is the relationship between……**

**1. a and f?**

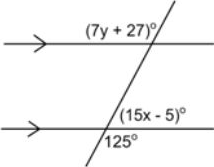
**2. c and f?**

**3. b and g?**

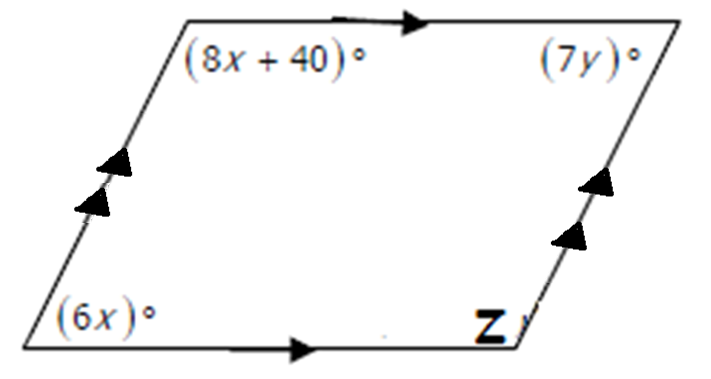
**4. b and e?**

**5. d and g?**

**#8 Find X and Y**



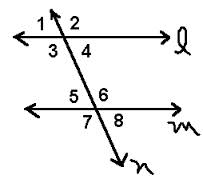
**#9 Find X, Y and Z**

****

**#10**

**Given: **

**Prove: **

****

**STATEMENTS REASONS**

**1.  1. \_\_\_\_\_\_\_\_\_\_\_**

**2.  2. \_\_\_\_\_\_\_\_\_\_\_**

**3. \_\_\_\_\_\_\_\_\_\_\_\_\_ 3. Vertical angles**

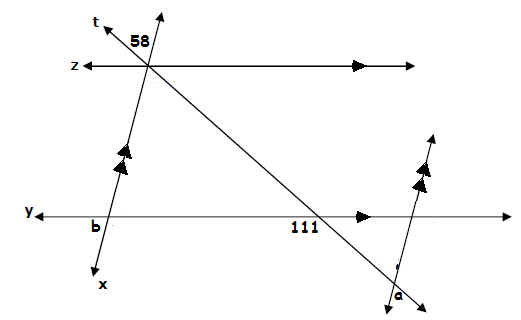
**4.  4. \_\_\_\_\_\_\_\_\_\_\_**

**5.  5. \_\_\_\_\_\_\_\_\_\_\_**

**6. **are supplements **6. Def Supplement**

**7. L //M 7. \_\_\_\_\_\_\_\_\_\_\_**

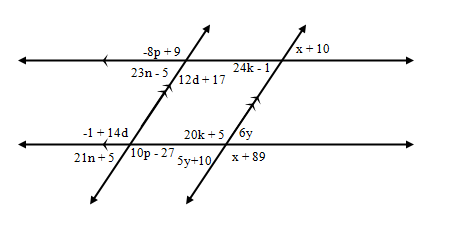
**#11 Find a and b:**

****

**#12 Find X and Y.**

****

**#13 Find x, y, p, n, k, d**

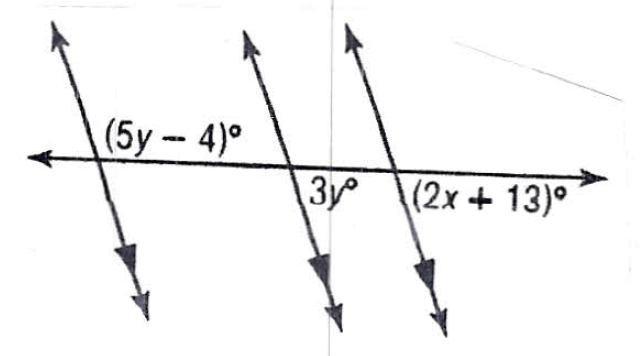


**THIS ONE COUNTS FOR 2!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!**

**#14 Find X if *L // M*.**

****

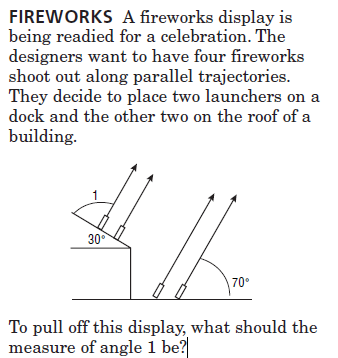
**#15 Find X and Y**



**#16 Find X and Y**

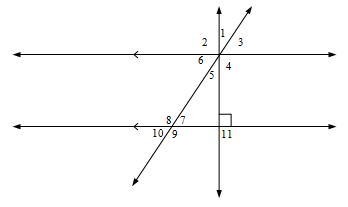
****

**#17**

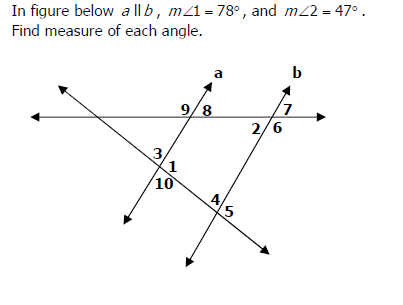
****

**#18 If the measure of angle 3 is 600, then find the**

**measure of angle 9.**

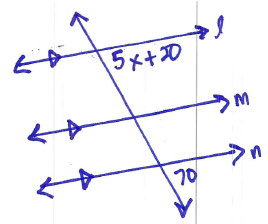


**#19**

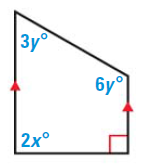
****

**What are the measures of angles 5 and 9?**

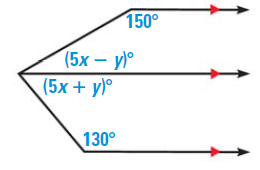
**#20 Find X**

****

**#21 Find X and Y**

****

**#22 Find X and Y**

****