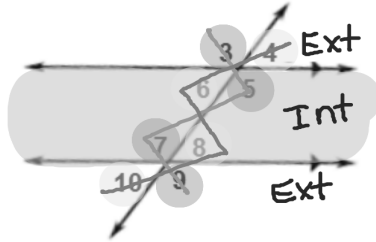


**Appetizers: MUST Complete**

1. Complete each statement with: corresponding, alternate interior, alternate exterior, or consecutive interior.

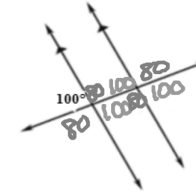
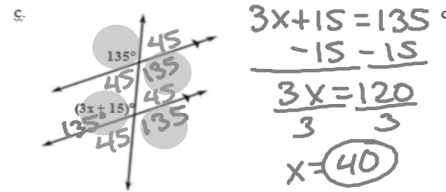
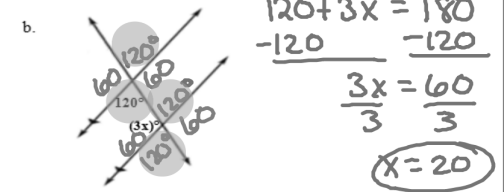
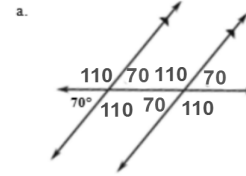
- a.  $\angle 3$  and  $\angle 7$  are corresponding angles.
- b.  $\angle 8$  and  $\angle 5$  are consec. interior angles.
- c.  $\angle 4$  and  $\angle 10$  are alternate exterior angles.
- d.  $\angle 5$  and  $\angle 8$  are consec. interior angles.
- e.  $\angle 8$  and  $\angle 6$  are alternate interior angles.
- f.  $\angle 9$  and  $\angle 5$  are corresponding angles.
- g.  $\angle 9$  and  $\angle 3$  are alternate exterior angles.



**Main Course: Select Two.**

**Yesterday's Menu Task**

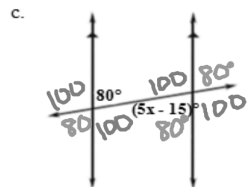
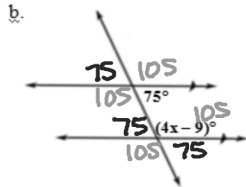
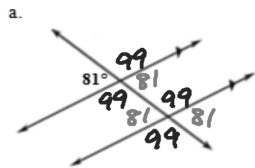
1. Solve for x and label all angles.



**Side Dish: Select Two.**

**Yesterday's Menu Task**

1. Solve for x and label all angles.



$$75 + 4x - 9 = 180$$

$$66 + 4x = 180$$

$$\begin{array}{r} -66 \\ \hline 4x = 114 \\ \hline x = 28.5 \end{array}$$

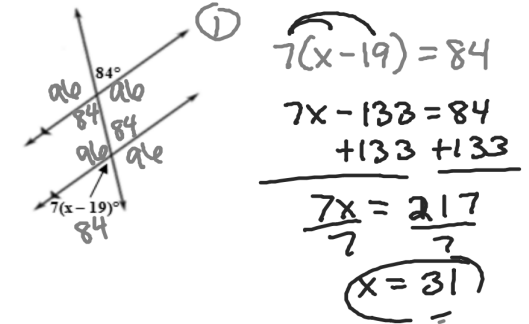
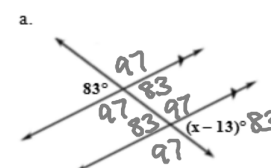
$$80 = 5x - 15$$

$$\begin{array}{r} +15 \\ \hline 95 = 5x \\ \hline x = 19 \end{array}$$

**Desert: Optional**

**Yesterday's Menu Task**

1. Solve for x and label all angles.



$$83 = x - 13$$

$$\begin{array}{r} +13 \\ \hline 96 = x \end{array}$$

$$7(x - 19) = 84$$

$$7x - 133 = 84$$

$$\begin{array}{r} +133 \\ \hline 7x = 217 \\ \hline x = 31 \end{array}$$