

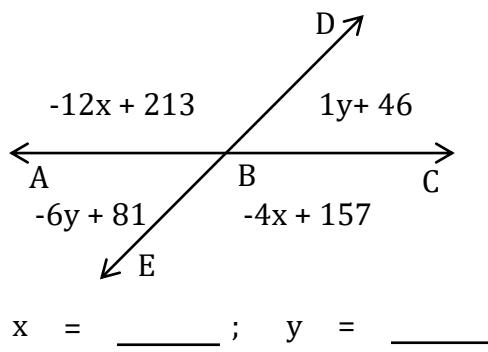
# Balancing Equations

Name: \_\_\_\_\_

Date: \_\_\_\_\_

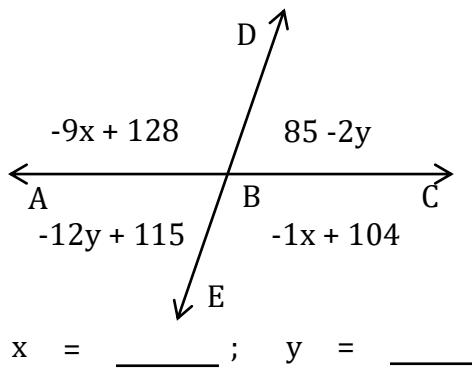
Determine the value of 'x' and 'y'.  $\angle ABC$  is  $180^\circ$ .

1)



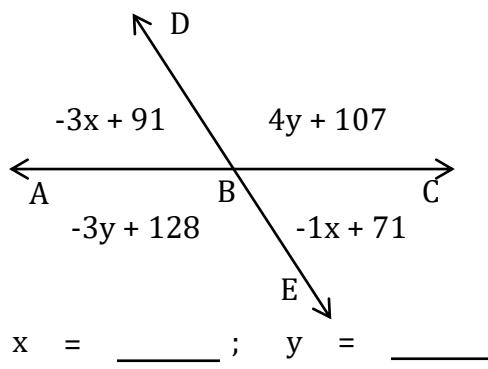
$$x = \underline{\hspace{2cm}}; y = \underline{\hspace{2cm}}$$

2)



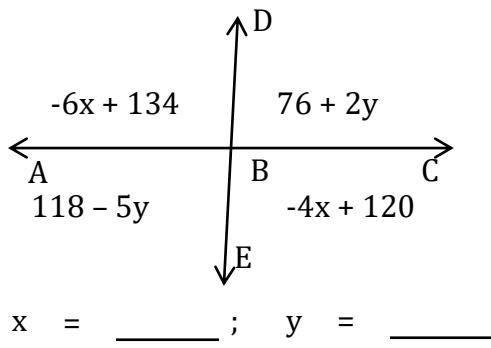
$$x = \underline{\hspace{2cm}}; y = \underline{\hspace{2cm}}$$

3)



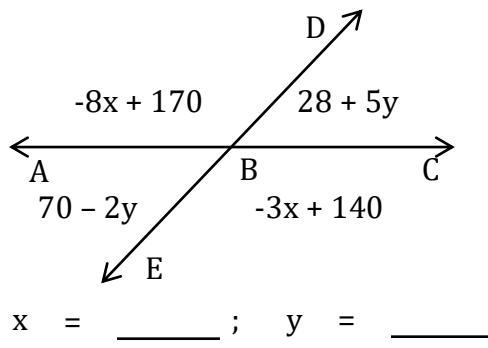
$$x = \underline{\hspace{2cm}}; y = \underline{\hspace{2cm}}$$

4)



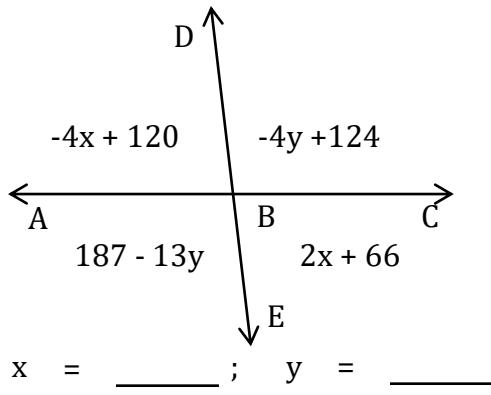
$$x = \underline{\hspace{2cm}}; y = \underline{\hspace{2cm}}$$

5)



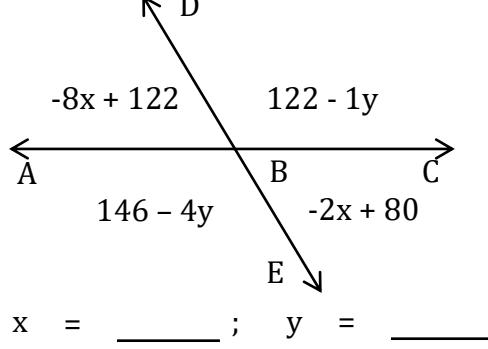
$$x = \underline{\hspace{2cm}}; y = \underline{\hspace{2cm}}$$

6)



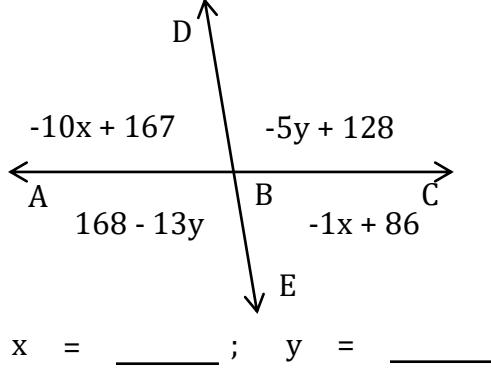
$$x = \underline{\hspace{2cm}}; y = \underline{\hspace{2cm}}$$

7)



$$x = \underline{\hspace{2cm}}; y = \underline{\hspace{2cm}}$$

8)



$$x = \underline{\hspace{2cm}}; y = \underline{\hspace{2cm}}$$

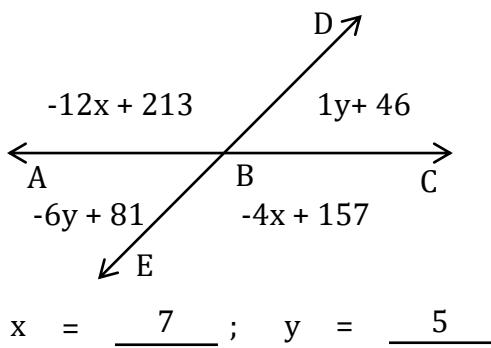
# Balancing Equations

Name: \_\_\_\_\_

Date: \_\_\_\_\_

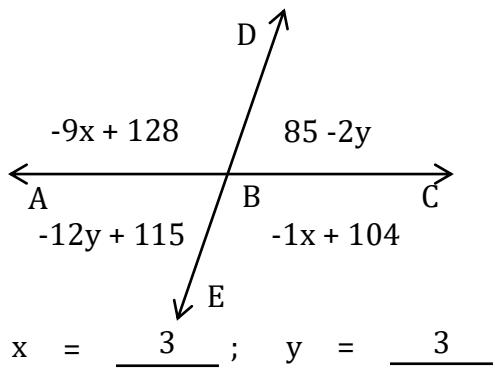
Determine the value of 'x' and 'y'.  $\angle ABC$  is  $180^\circ$ .

1)



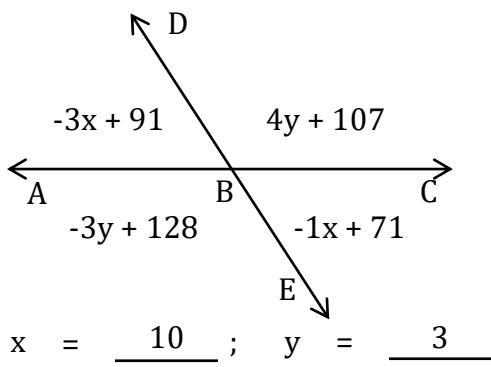
$$x = \underline{\quad 7 \quad}; \quad y = \underline{\quad 5 \quad}$$

2)



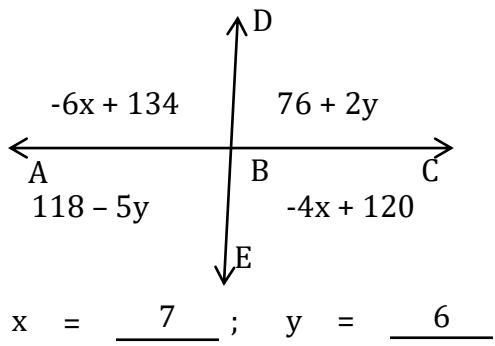
$$x = \underline{\quad 3 \quad}; \quad y = \underline{\quad 3 \quad}$$

3)



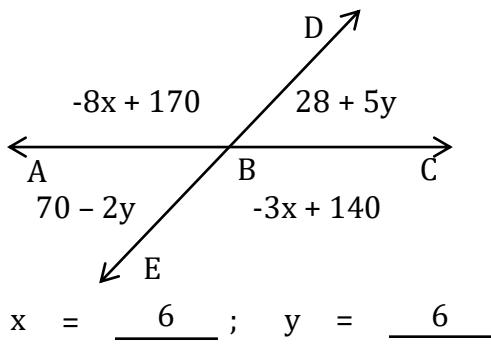
$$x = \underline{\quad 10 \quad}; \quad y = \underline{\quad 3 \quad}$$

4)



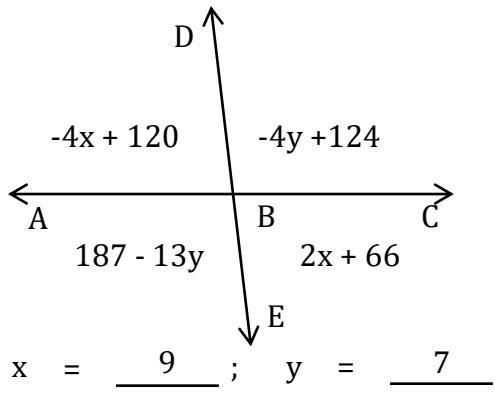
$$x = \underline{\quad 7 \quad}; \quad y = \underline{\quad 6 \quad}$$

5)



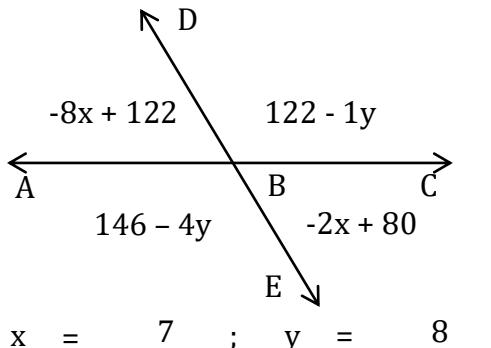
$$x = \underline{\quad 6 \quad}; \quad y = \underline{\quad 6 \quad}$$

6)



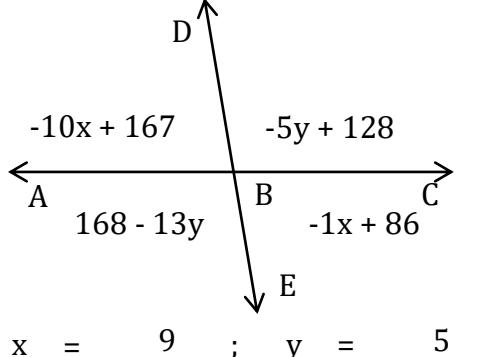
$$x = \underline{\quad 9 \quad}; \quad y = \underline{\quad 7 \quad}$$

7)



$$x = \underline{\quad 7 \quad}; \quad y = \underline{\quad 8 \quad}$$

8)



$$x = \underline{\quad 9 \quad}; \quad y = \underline{\quad 5 \quad}$$