

Name : _____

Score : _____

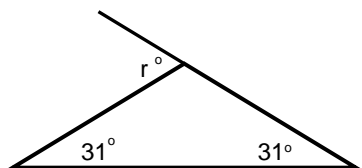
Teacher : _____

Date : _____

Exterior Angle Theorem

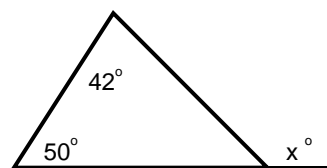
Solve for the given variable.

1)



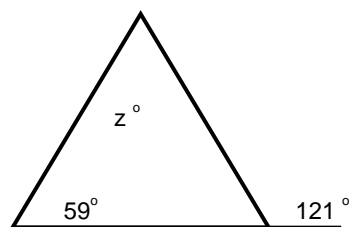
$$r = \underline{\hspace{2cm}}$$

5)



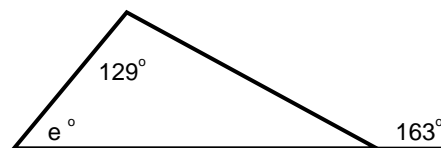
$$x = \underline{\hspace{2cm}}$$

2)



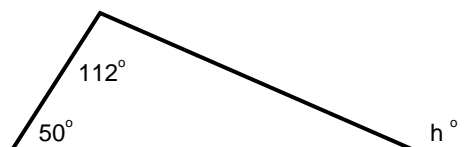
$$z = \underline{\hspace{2cm}}$$

6)



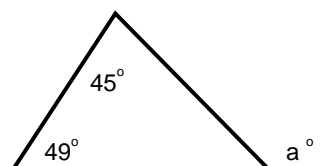
$$e = \underline{\hspace{2cm}}$$

3)



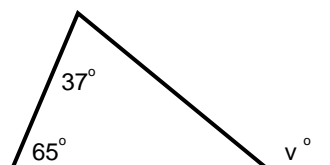
$$h = \underline{\hspace{2cm}}$$

7)



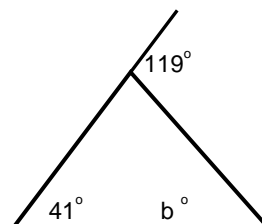
$$a = \underline{\hspace{2cm}}$$

4)



$$v = \underline{\hspace{2cm}}$$

8)



$$b = \underline{\hspace{2cm}}$$



Name : _____

Score : _____

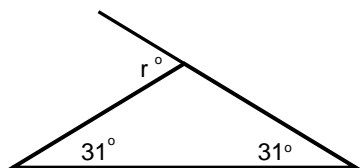
Teacher : _____

Date : _____

Exterior Angle Theorem

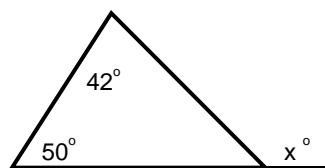
Solve for the given variable.

1)



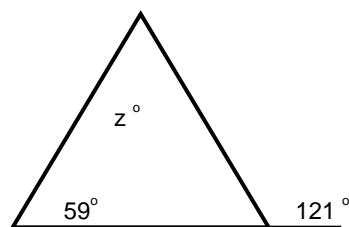
$$r = 62$$

5)



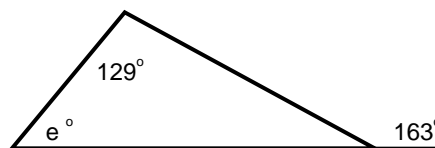
$$x = 92$$

2)



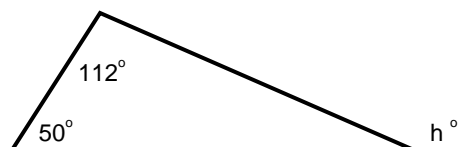
$$z = 62$$

6)



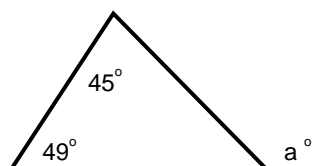
$$e = 34$$

3)



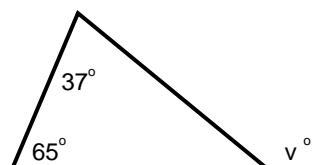
$$h = 162$$

7)



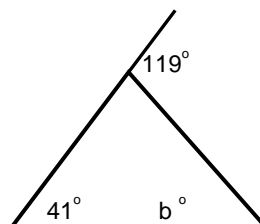
$$a = 94$$

4)



$$v = 102$$

8)



$$b = 78$$

