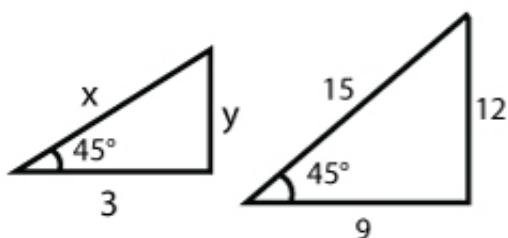


Name : _____

Score : _____ Date : _____

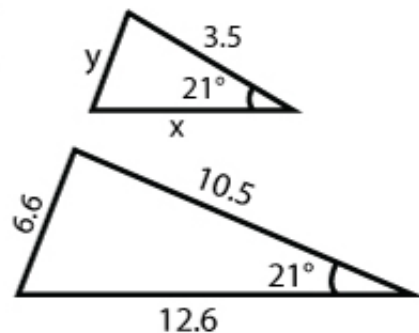
Find the Missing Sides for the Pair of Similar Triangles

1



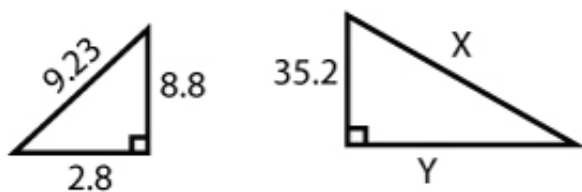
$x = \underline{\hspace{2cm}}, y = \underline{\hspace{2cm}}$

2



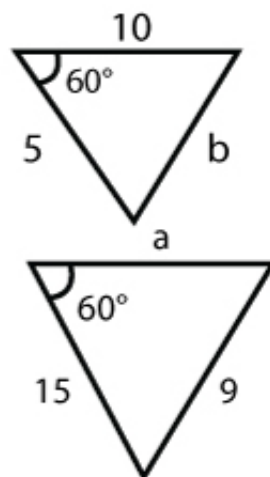
$x = \underline{\hspace{2cm}}, y = \underline{\hspace{2cm}}$

3



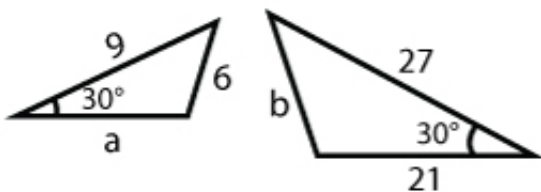
$x = \underline{\hspace{2cm}}, y = \underline{\hspace{2cm}}$

4



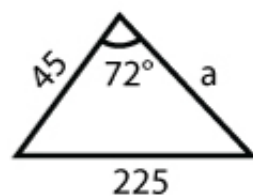
$a = \underline{\hspace{2cm}}, b = \underline{\hspace{2cm}}$

5



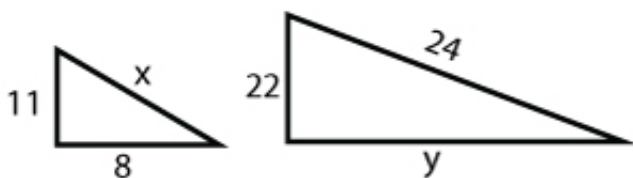
$a = \underline{\hspace{2cm}}, b = \underline{\hspace{2cm}}$

6



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

7



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

8



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

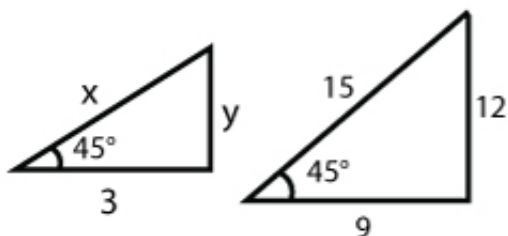
Name : _____

Score : _____ Date : _____

Answers

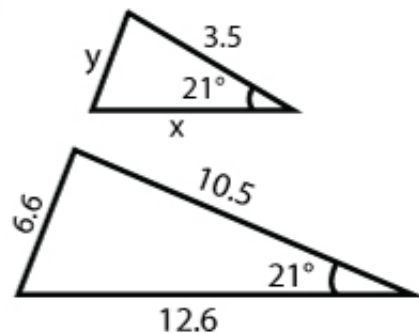
Find the Missing Sides for the Pair of Similar Triangles

1



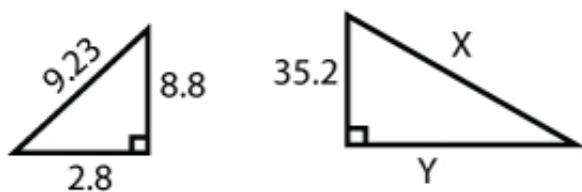
$x = 5$, $y = 4$

2



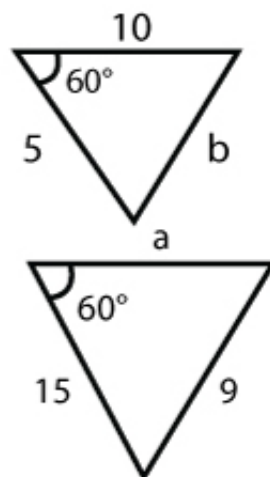
$x = 4.2$, $y = 2.2$

3



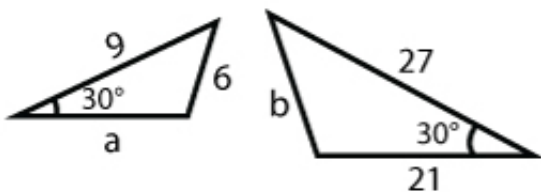
$x = 36.93$, $y = 11.2$

4



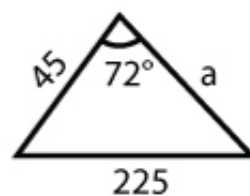
$a = 30$, $b = 3$

5



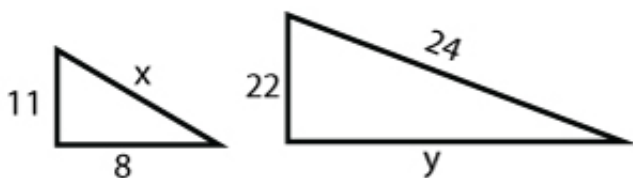
$a = 7$, $b = 18$

6



$a = 51$, $b = 75$

7



$x = 12$, $y = 16$

8



$a = 6.3$, $b = 4.82$