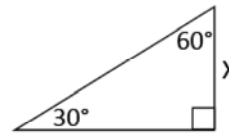


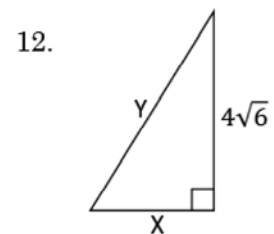
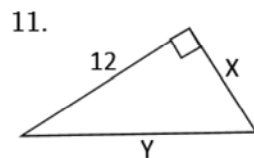
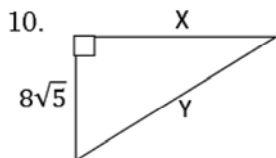
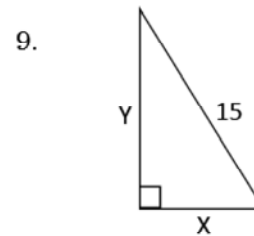
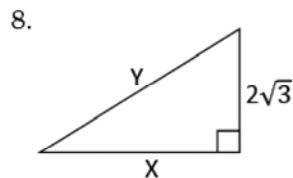
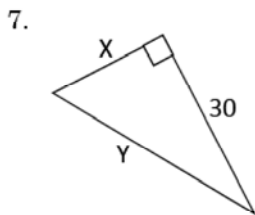
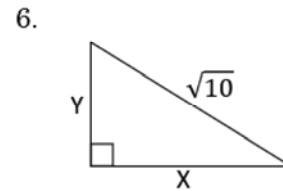
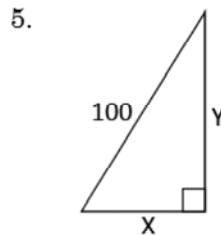
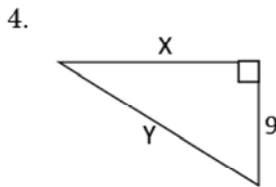
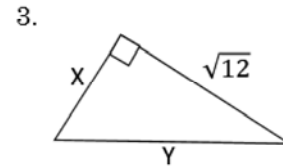
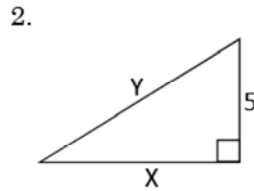
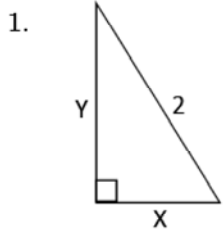
Special Triangles 6 – 30-60-90 Triangles

8.06

Use the facts that you discovered on page 5 to label the missing sides of the triangle at the right.



Now find the missing sides in the 30-60-90 triangles below.



Scrambled answers for x: 50 , $4\sqrt{2}$, 2 , 7.5 , 6 , $9\sqrt{3}$, 1 , $8\sqrt{15}$, $10\sqrt{3}$, $4\sqrt{3}$, $.5\sqrt{30}$, $5\sqrt{3}$