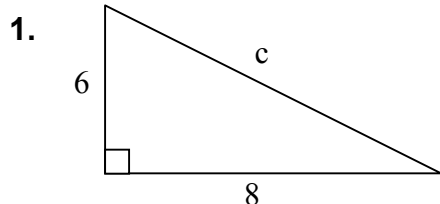


NAME: _____

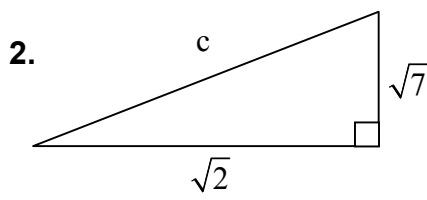
PERIOD: _____ Date: _____

PYTHAGOREAN THEOREM

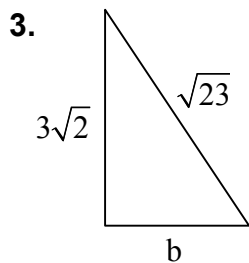
Find the missing length. If necessary, round answer to the nearest tenth OR keep in simplest radical form.



$c =$ _____



$c =$ _____



$b =$ _____

Is it a right triangle??? Use $a^2 + b^2 = c^2$ to determine if the given lengths can be sides of a right triangle.

4. 3, 4, 6

5. 8, $\sqrt{11}$, $5\sqrt{3}$