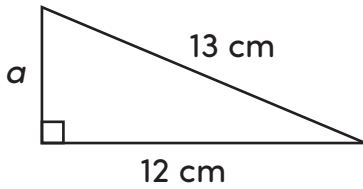


Pythagorean Theorem: Mixed Practice

Use the Pythagorean theorem to find each missing side length. Round your answer to the nearest tenth if needed.

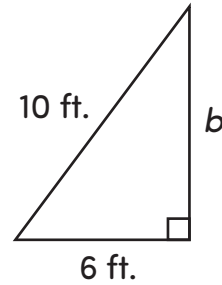


1.



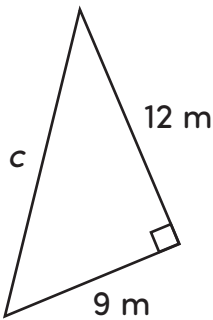
$a =$ _____

2.



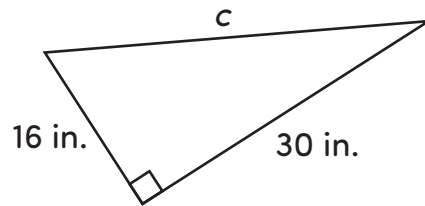
$b =$ _____

3.



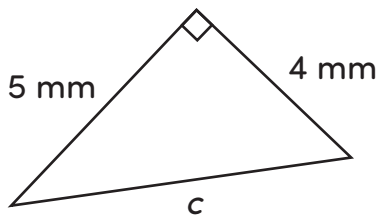
$c =$ _____

4.



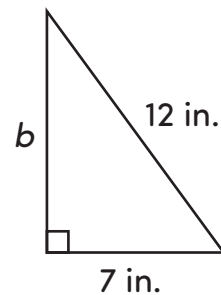
$c =$ _____

5.



$c =$ _____

6.



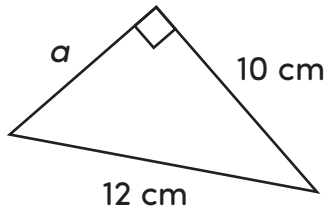
$b =$ _____

Pythagorean Theorem: Mixed Practice

Keep going! Use the Pythagorean theorem to find each missing side length.
Round your answer to the nearest tenth if needed.

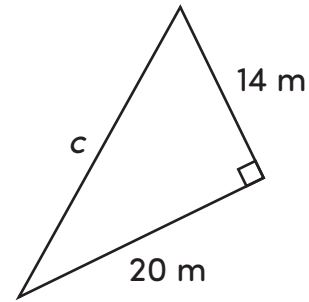


7.



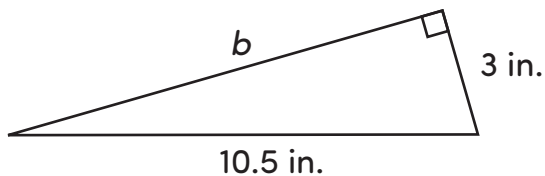
$$a = \underline{\hspace{2cm}}$$

8.



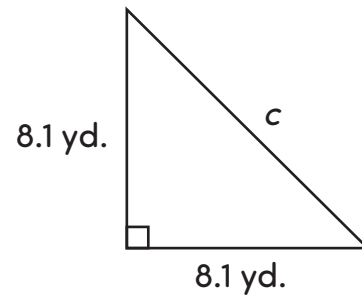
$$c = \underline{\hspace{2cm}}$$

9.



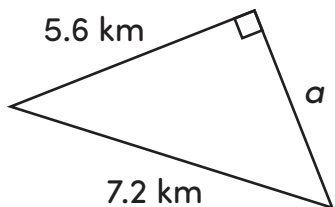
$$b = \underline{\hspace{2cm}}$$

10.



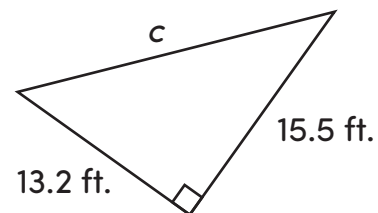
$$c = \underline{\hspace{2cm}}$$

11.



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

12.



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