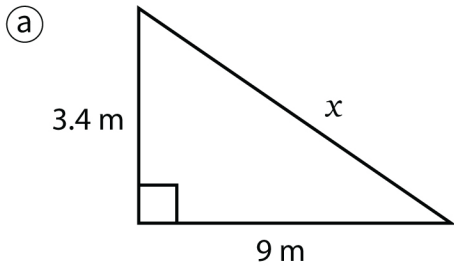


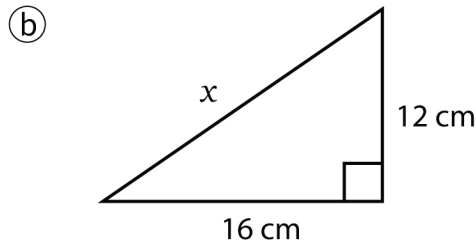
Name: \_\_\_\_\_

# PYTHAGORAS' THEOREM WORKSHEET

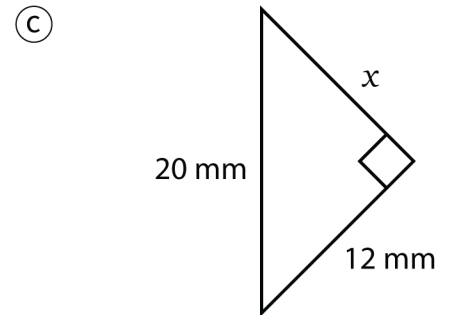
Find the length of the side marked  $x$  in the given right triangles.



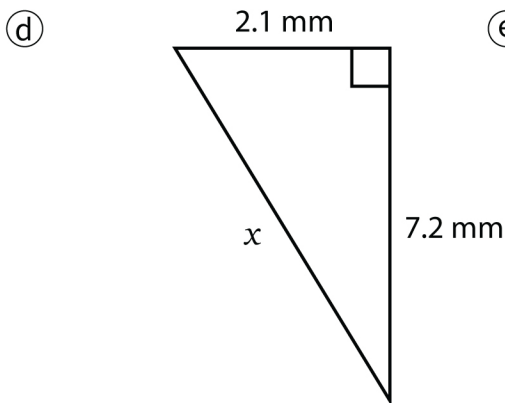
$x =$  \_\_\_\_\_



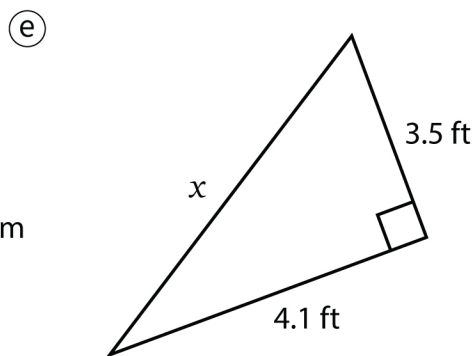
$x =$  \_\_\_\_\_



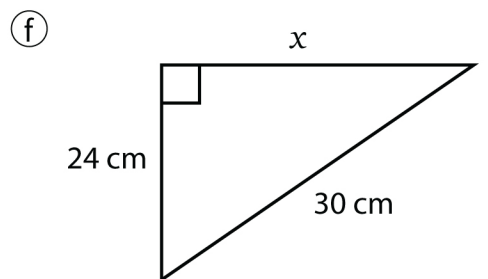
$x =$  \_\_\_\_\_



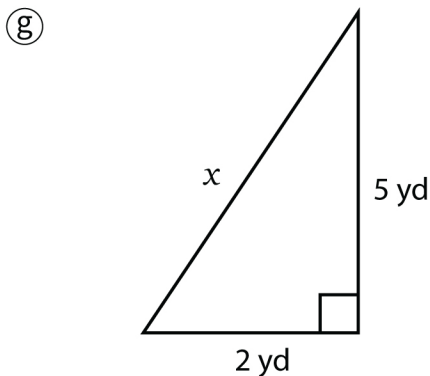
$x =$  \_\_\_\_\_



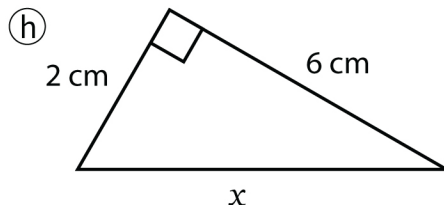
$x =$  \_\_\_\_\_



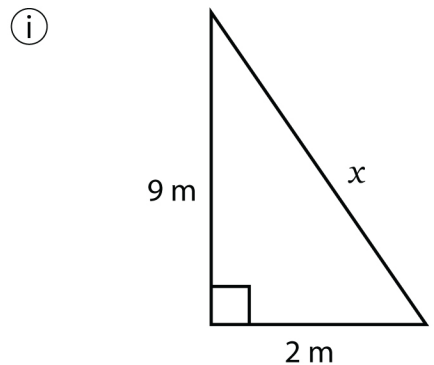
$x =$  \_\_\_\_\_



$x =$  \_\_\_\_\_



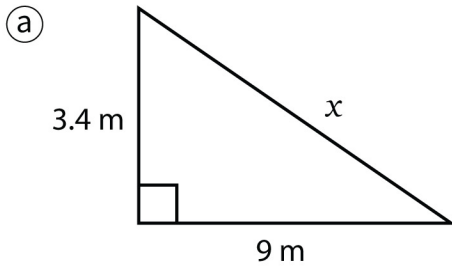
$x =$  \_\_\_\_\_



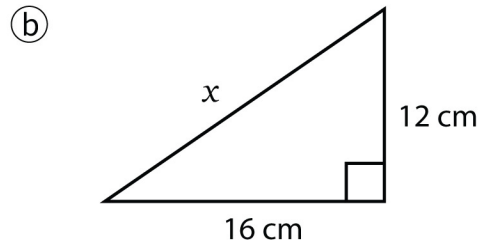
$x =$  \_\_\_\_\_

# PYTHAGORAS' THEOREM WORKSHEET

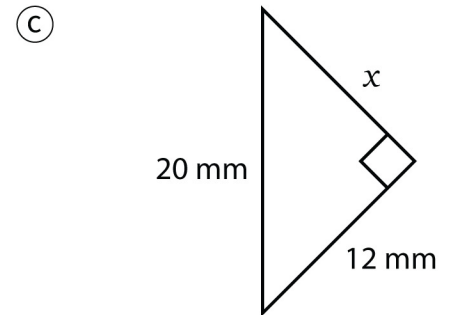
## Answers



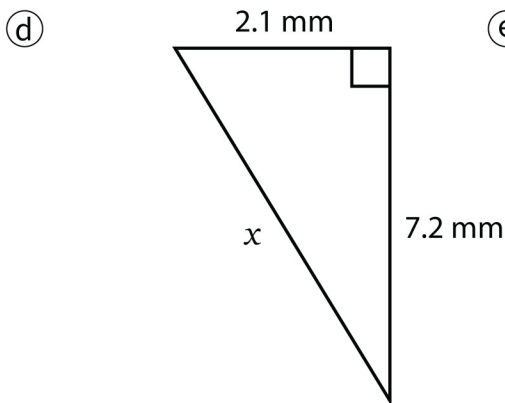
$$x = \underline{9.6 \text{ m}}$$



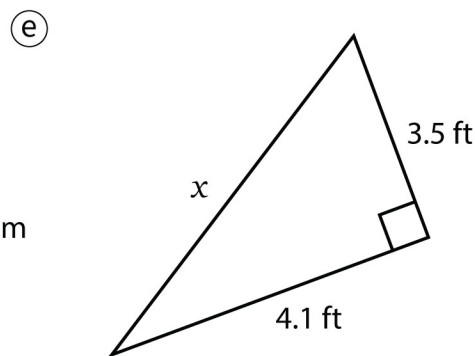
$$x = \underline{20 \text{ cm}}$$



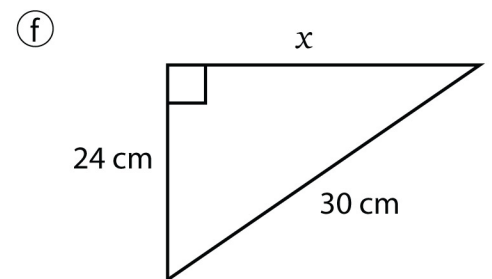
$$x = \underline{16 \text{ mm}}$$



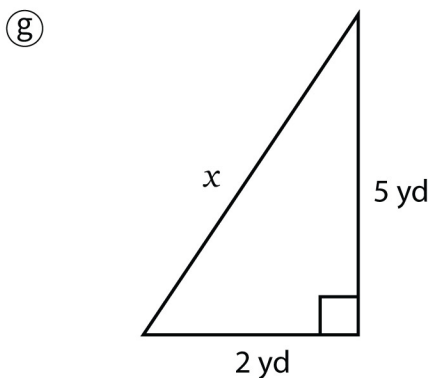
$$x = \underline{7.5 \text{ mm}}$$



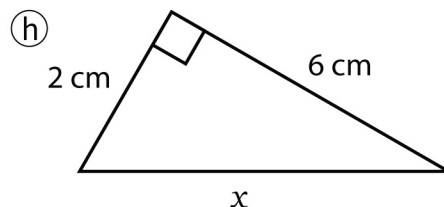
$$x = \underline{5.4 \text{ ft}}$$



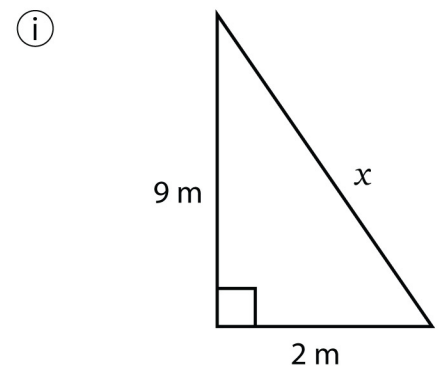
$$x = \underline{18 \text{ cm}}$$



$$x = \underline{5.4 \text{ yd}}$$



$$x = \underline{6.3 \text{ cm}}$$



$$x = \underline{9.2 \text{ m}}$$