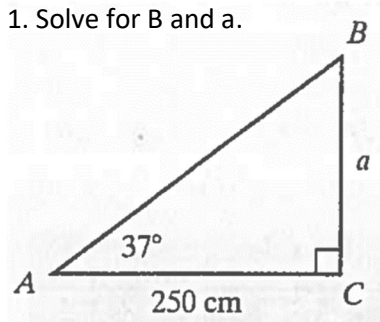


# Geometry – Mixed Triangles Worksheet

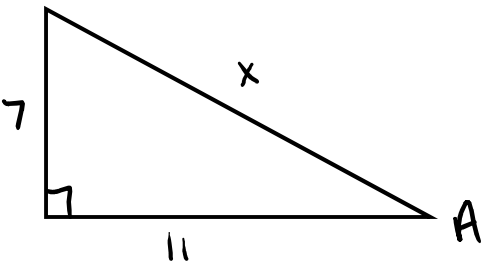
Name: \_\_\_\_\_ Hour: \_\_\_\_\_

Solve for the variables in each example. (You will solve these problems using a variety of methods)

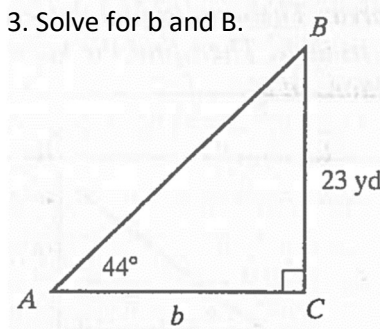
1. Solve for B and a.



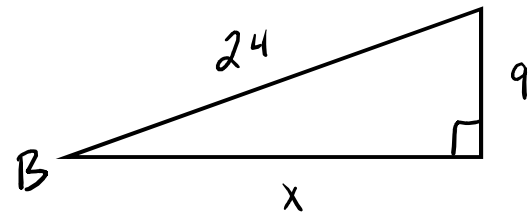
2. Solve for x and A.



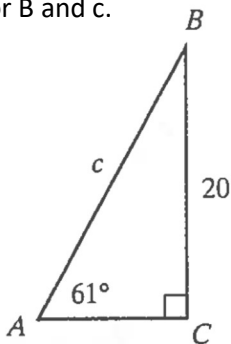
3. Solve for b and B.



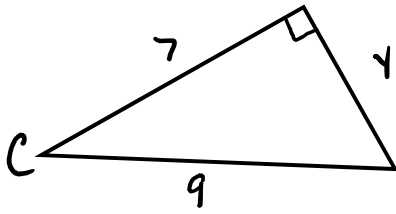
4. Solve for x and B.



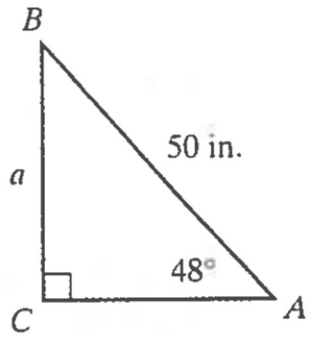
5. Solve for B and c.



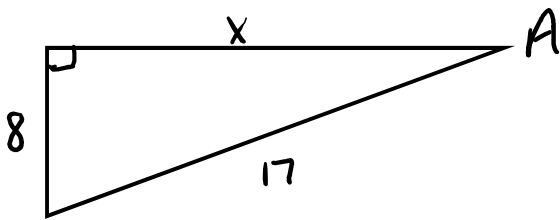
6. Solve for  $y$  and  $C$



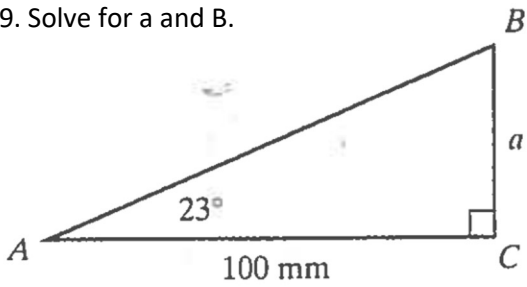
7. Solve for  $B$  and  $a$ .



8. Solve for  $x$  and  $A$ .



9. Solve for  $a$  and  $B$ .



10. Solve for  $x$  and  $C$ .

