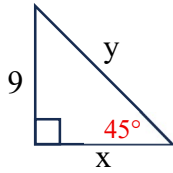


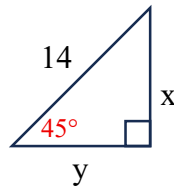
8.2 Homework

Use the special triangle patterns to find the values of x and y . If your answer is not an integer, leave it in simple radical form.

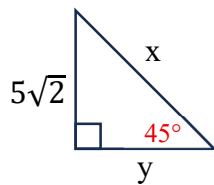
1.



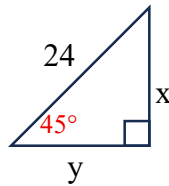
2.



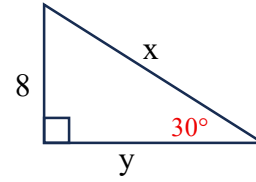
3.



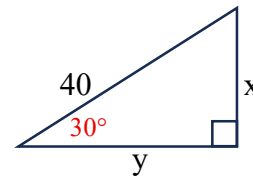
4.



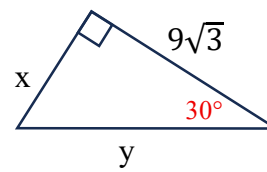
5.



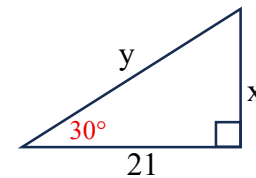
6.



7.

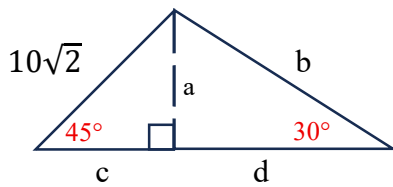


8.



Find the value of each variable. If your answer is not an integer, leave it in simple radical form.

9.



10.

