|  |  |
| --- | --- |
|  |  |
| Find the Missing Side:**Find the value of *y*.****Find the value of *h*.** | **Find the Missing Angle:****Find the value of *θ*.** |

# Find the Unknown Value

# Question 1

In right triangle , where *B* is the right angle, the length of  is 8 inches, and . What is the value of ?

 **(A)** 

 **(B)** 

 **(C)** 

 **(D)** 

 **(E)** 

# Question 2

In , shown in the figure below, ,  feet,  is a right angle, and the measure of  is 30°. What is the value of , in feet?



 **(F)** 

 **(G)** 

 **(H)** 

 **(J)** 

 **(K)** 