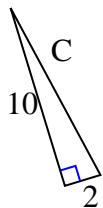




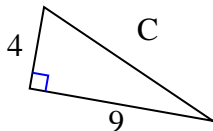
Find the value of 'C' round your answer to the nearest hundredth.

Answers

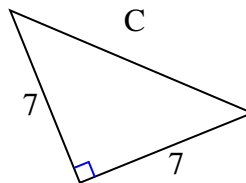
1)



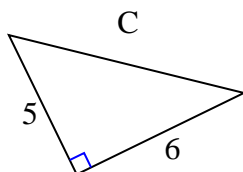
2)



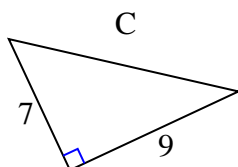
3)



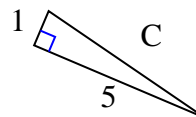
4)



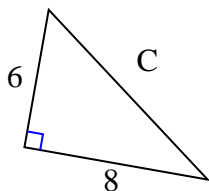
5)



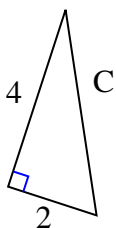
6)



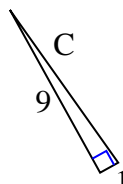
7)



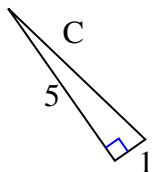
8)



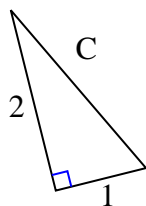
9)



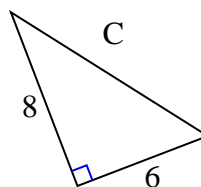
10)



11)



12)

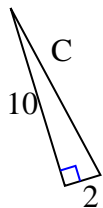


1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_
5. \_\_\_\_\_
6. \_\_\_\_\_
7. \_\_\_\_\_
8. \_\_\_\_\_
9. \_\_\_\_\_
10. \_\_\_\_\_
11. \_\_\_\_\_
12. \_\_\_\_\_



Find the value of 'C' round your answer to the nearest hundredth.

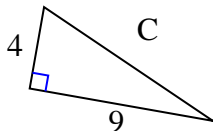
1)



$$10^2 + 2^2 = 104$$

$$\sqrt{104} = 10.2$$

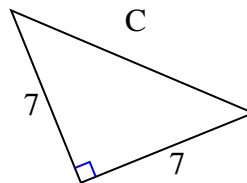
2)



$$4^2 + 9^2 = 97$$

$$\sqrt{97} = 9.85$$

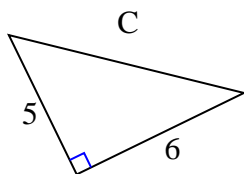
3)



$$7^2 + 7^2 = 98$$

$$\sqrt{98} = 9.9$$

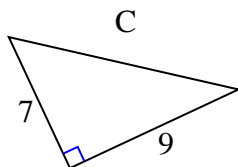
4)



$$5^2 + 6^2 = 61$$

$$\sqrt{61} = 7.81$$

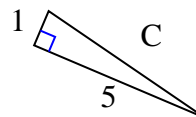
5)



$$7^2 + 9^2 = 130$$

$$\sqrt{130} = 11.4$$

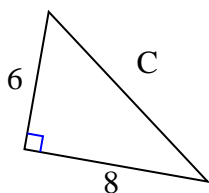
6)



$$1^2 + 5^2 = 26$$

$$\sqrt{26} = 5.1$$

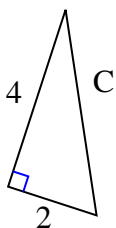
7)



$$6^2 + 8^2 = 100$$

$$\sqrt{100} = 10$$

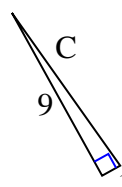
8)



$$4^2 + 2^2 = 20$$

$$\sqrt{20} = 4.47$$

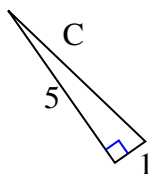
9)



$$9^2 + 1^2 = 82$$

$$\sqrt{82} = 9.06$$

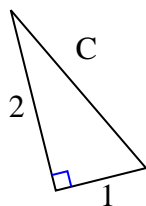
10)



$$5^2 + 1^2 = 26$$

$$\sqrt{26} = 5.1$$

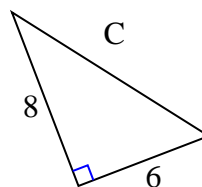
11)



$$2^2 + 1^2 = 5$$

$$\sqrt{5} = 2.24$$

12)



$$8^2 + 6^2 = 100$$

$$\sqrt{100} = 10$$

Answers

1. 10.2
2. 9.85
3. 9.9
4. 7.81
5. 11.4
6. 5.1
7. 10
8. 4.47
9. 9.06
10. 5.1
11. 2.24
12. 10