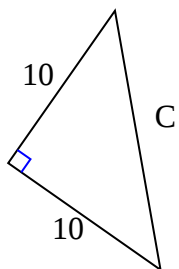




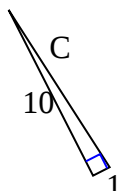
Find the value of 'C' round your answer to the nearest hundredth.

Answers

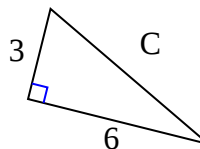
1)



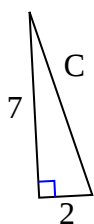
2)



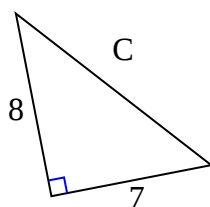
3)



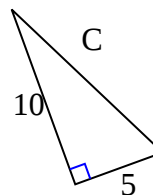
4)



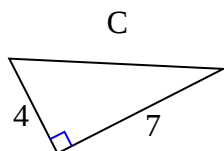
5)



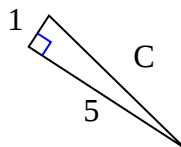
6)



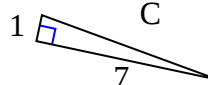
7)



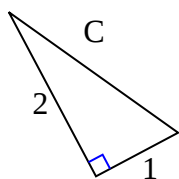
8)



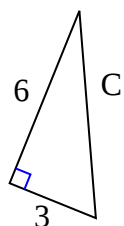
9)



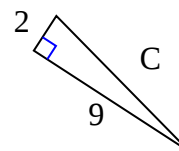
10)



11)



12)



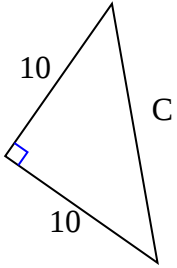
1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____



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

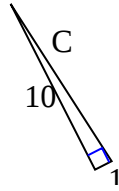
Answers

1)



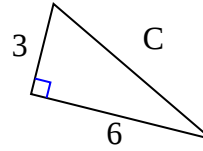
$$100 + 100 = 200$$
$$\sqrt{200} = 14.14$$

2)



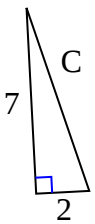
$$100 + 1 = 101$$
$$\sqrt{101} = 10.05$$

3)



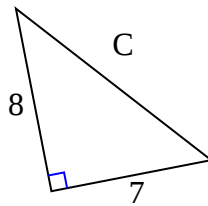
$$9 + 36 = 45$$
$$\sqrt{45} = 6.71$$

4)



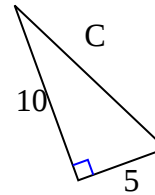
$$49 + 4 = 53$$
$$\sqrt{53} = 7.28$$

5)



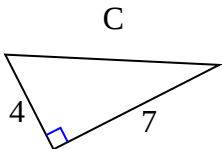
$$64 + 49 = 113$$
$$\sqrt{113} = 10.63$$

6)



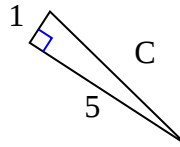
$$100 + 25 = 125$$
$$\sqrt{125} = 11.18$$

7)



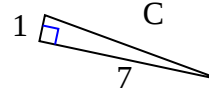
$$16 + 49 = 65$$
$$\sqrt{65} = 8.06$$

8)



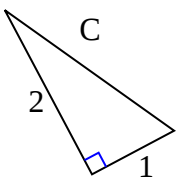
$$1 + 25 = 26$$
$$\sqrt{26} = 5.1$$

9)



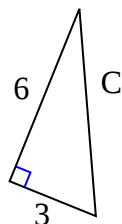
$$1 + 49 = 50$$
$$\sqrt{50} = 7.07$$

10)



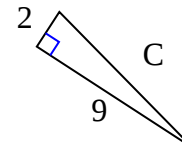
$$4 + 1 = 5$$
$$\sqrt{5} = 2.24$$

11)



$$36 + 9 = 45$$
$$\sqrt{45} = 6.71$$

12)



$$4 + 81 = 85$$
$$\sqrt{85} = 9.22$$

1. **14.14**
2. **10.05**
3. **6.71**
4. **7.28**
5. **10.63**
6. **11.18**
7. **8.06**
8. **5.1**
9. **7.07**
10. **2.24**
11. **6.71**
12. **9.22**