Pythagorean theorem - decimals

Determine the length of the missing hypotenuse and round it to the nearest tenth.

1) $a = 10.8, \ b = 13.6, \ c = ?$

2) $a = 9.3, \ b = 11.4, \ c = ?$

3) $a = 11.5, \ b = 13, \ c = ?$

4) $a = 11.8, \ b = 13.7, \ c = ?$

5) $a = 12, \ b = 5.9, \ c = ?$

6) $a = 12.5, \ b = 13.2, \ c = ?$

7) $a = 12.8, \ b = 13.8, \ c = ?$

8) $a = 9.8, \ b = 3.2, \ c = ?$

9) $a = 13.4, \ b = 13.3, \ c = ?$

10) $a = 13.8, \ b = 13.9, \ c = ?$

11) $a = 1, \ b = 1.5, \ c = ?$

12) $a = 12.4, \ b = 7.7, \ c = ?$

13) $a = 4.1, \ b = 1.8, \ c = ?$

14) $a = 2, \ b = 1.6, \ c = ?$

15) $a = 10.1, \ b = 5, \ c = ?$

16) $a = 2.6, \ b = 1.1, \ c = ?$

17) $a = 3, \ b = 1.7, \ c = ?$

18) $a = 8.5, \ b = 4, \ c = ?$

19) $a = 3.6, \ b = 1.2, \ c = ?$

20) $a = 3.9, \ b = 1.8, \ c = ?$

21) $a = 4.3, \ b = 13.8, \ c = ?$

22) $a = 4.6, \ b = 1.3, \ c = ?$

23) $a = 4.9, \; b = 1.9, \; c = ?$

24) $a = 5.2, \; b = 13.9, \; c = ?$

25) $a = 5.6, \; b = 1.4, \; c = ?$

26) $a = 5.9, \; b = 2.1, \; c = ?$

27) $a = 6.2, \; b = 14, \; c = ?$

28) $a = 7.7, \; b = 12.7, \; c = ?$

29) $a = 6.9, \; b = 2.2, \; c = ?$

30) $a = 2.5, \; b = 2.7, \; c = ?$

Answers to Pythagorean theorem - decimals

1) 17.4   2) 14.7   3) 17.4   4) 18.1
5) 13.4   6) 18.2   7) 18.8   8) 10.3
9) 18.9   10) 19.6   11) 1.8   12) 14.6
13) 4.5   14) 2.6   15) 11.3   16) 2.8
17) 3.4   18) 9.4   19) 3.8   20) 4.3
21) 14.5   22) 4.8   23) 5.3   24) 14.8
25) 5.8   26) 6.3   27) 15.3   28) 14.9
29) 7.2   30) 3.7