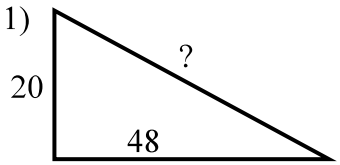
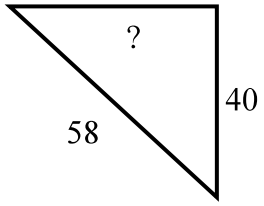
Special Triangles 3
Geometry

Find the missing length.

1)



2)

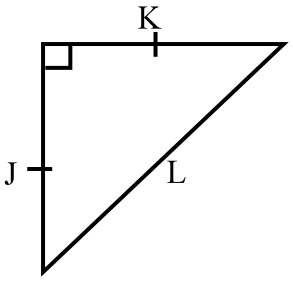


Given the length of one side of the 45-45-90 triangle at the right find the other two sides to the nearest tenth..

3) J = 7

4) K = 13

5) L = $3\sqrt{2}$



6) L = $17\sqrt{2}$

7) J = 12

8) K = 21

9) K = $6\sqrt{2}$

10) L = 14

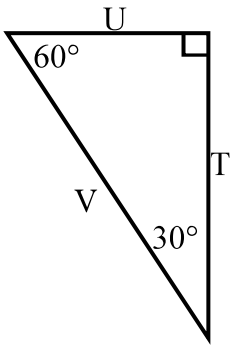
11) J = $8\sqrt{2}$

Given the length of one side of the 30-60-90 triangle at the right find the other sides to the nearest tenth.

15) U = 5

16) T = $8\sqrt{3}$

17) V = 6



18) U = 14

19) V = 26

20) T = $11\sqrt{3}$

21) V = $18\sqrt{3}$

22) T = 10

23) U = $6\sqrt{3}$