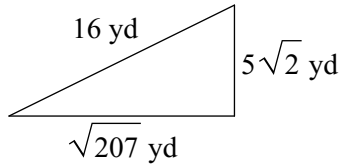


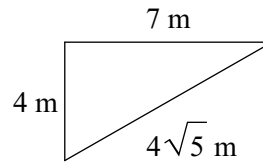
Which Triangle am I?

State if each triangle is acute, obtuse, or right.

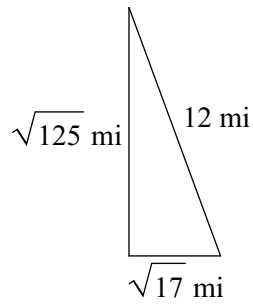
1)



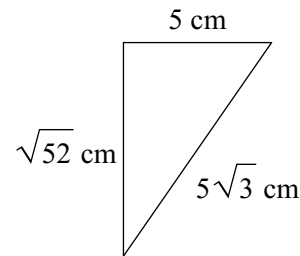
2)



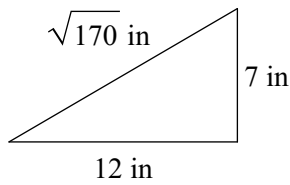
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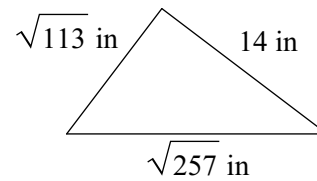
4)



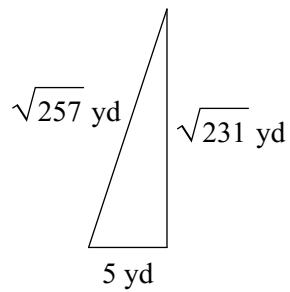
5)



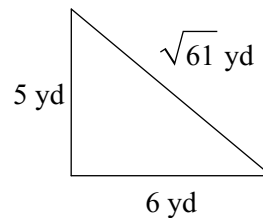
6)



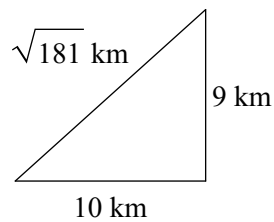
7)



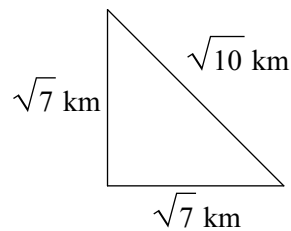
8)

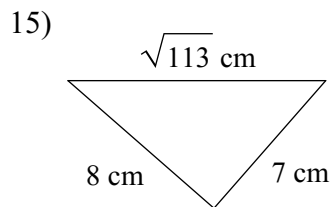
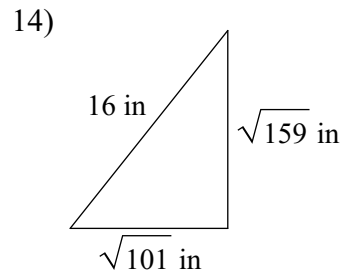
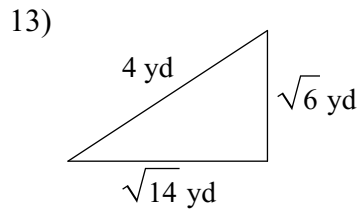
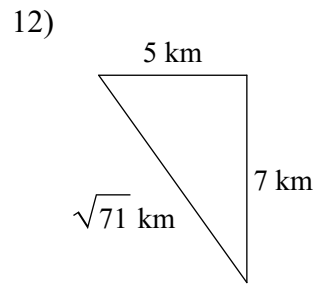
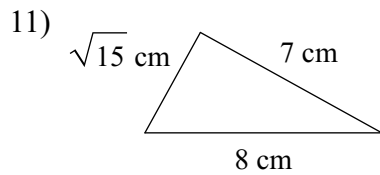


9)



10)





State if the three side lengths form an acute, obtuse, or right triangle.

16) 4 in, $\sqrt{65}$ in, 9 in

17) 15 mi, 7 mi, $\sqrt{273}$ mi

18) $\sqrt{71}$ yd, $5\sqrt{2}$ yd, 10 yd

19) 12 mi, 11 mi, $\sqrt{265}$ mi

20) 3 m, $\sqrt{105}$ m, 11 m

21) 7 mi, 11 mi, $\sqrt{170}$ mi

22) 12 cm, 11 cm, $\sqrt{317}$ cm

23) 6 cm, $2\sqrt{39}$ cm, 16 cm

24) 11 yd, $2\sqrt{26}$ yd, 15 yd

25) 9 m, $\sqrt{19}$ m, 10 m

Answers to Which Triangle am I? (ID: 1)

- | | | | |
|-----------|------------|------------|------------|
| 1) Acute | 2) Obtuse | 3) Obtuse | 4) Acute |
| 5) Acute | 6) Acute | 7) Obtuse | 8) Right |
| 9) Right | 10) Acute | 11) Right | 12) Acute |
| 13) Acute | 14) Acute | 15) Right | 16) Right |
| 17) Acute | 18) Acute | 19) Right | 20) Obtuse |
| 21) Right | 22) Obtuse | 23) Obtuse | 24) Right |
| 25) Right | | | |