



#1

Choose the best answer

A triangle has sides with lengths of 5 ft, 12 ft, and 13 ft. Is it a right triangle?

Yes

No

Show your work

#2

Choose the best answer

A triangle has sides with lengths of 20 mm, 12 mm, and 16 mm. Is it a right triangle?

No

Yes

Show your work

#3

Choose the best answer

A triangle has sides with lengths of 15 mm, 15 mm, and 15 mm. Is it a right triangle?

Yes

No

Show your work



#4

Choose the best answer

A triangle has sides with lengths of 1 ft, 2 ft, and 1 ft. Is it a right triangle?

 No Yes

Show your work

#5

Choose the best answer

A triangle has sides with lengths of 2 ft, 6 ft, and 2 ft. Is it a right triangle?

 No Yes

Show your work

#6

Choose the best answer

A triangle has sides with lengths of 15 mi, 9 mi, and 12 mi. Is it a right triangle?

 No Yes

Show your work



#7

Choose the best answer

A triangle has sides with lengths of 10 ft, 8 ft, and 6 ft. Is it a right triangle?

 Yes No

Show your work

#8

Choose the best answer

A triangle has sides with lengths of 5 mi, 13 mi, and 12 mi. Is it a right triangle?

 Yes No

Show your work

#9

Choose the best answer

A triangle has sides with lengths of 13 in, 15 in, and 8 in. Is it a right triangle?

 Yes No

Show your work



#10

Choose the best answer

A triangle has sides with lengths of 16 mm, 11 mm, and 9 mm. Is it a right triangle?

No Yes

Show your work

#11

Choose the best answer

A triangle has sides with lengths of 14 m, 4 m, and 1 m. Is it a right triangle?

No Yes

Show your work

#12

Choose the best answer

A triangle has sides with lengths of 7 in, 15 in, and 4 in. Is it a right triangle?

No Yes

Show your work

Question	Answer
#1	choice 1
#2	choice 2
#3	choice 2
#4	choice 1
#5	choice 1
#6	choice 2
#7	choice 1
#8	choice 1
#9	choice 2
#10	choice 1
#11	choice 1
#12	choice 1