



#1

Choose the best answer

A triangle has sides with lengths of 3 cm, 4 cm, and 5 cm. Is it a right triangle?

No  Yes

Show your work

#2

Choose the best answer

A triangle has sides with lengths of 3 m, 16 m, and 15 m. Is it a right triangle?

Yes  No

Show your work

#3

Choose the best answer

A triangle has sides with lengths of 5 mm, 4 mm, and 3 mm. Is it a right triangle?

No  Yes

Show your work



#4

Choose the best answer

A triangle has sides with lengths of 14 m, 11 m, and 8 m. Is it a right triangle?

No  Yes

Show your work

#5

Choose the best answer

A triangle has sides with lengths of 6 cm, 7 cm, and 16 cm. Is it a right triangle?

Yes  No

Show your work

#6

Choose the best answer

A triangle has sides with lengths of 15 mi, 12 mi, and 10 mi. Is it a right triangle?

No  Yes

Show your work



#7

Choose the best answer

A triangle has sides with lengths of 3 in, 13 in, and 15 in. Is it a right triangle?

 No Yes

Show your work

#8

Choose the best answer

A triangle has sides with lengths of 4 ft, 3 ft, and 11 ft. Is it a right triangle?

 Yes No

Show your work

#9

Choose the best answer

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

 Yes No

Show your work



#10

Choose the best answer

A triangle has sides with lengths of 16 mi, 14 mi, and 16 mi. Is it a right triangle?

No

Yes

Show your work

#11

Choose the best answer

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

No

Yes

Show your work

#12

Choose the best answer

A triangle has sides with lengths of 5 m, 4 m, and 6 m. Is it a right triangle?

No

Yes

Show your work

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