



#1

Choose the best answer

A triangle has sides with lengths of 12 km, 1 km, and 3 km. Is it a right triangle?

 Yes No

Show your work

#2

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

#3

Choose the best answer

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

 Yes No

Show your work



#4

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

#5

Choose the best answer

A triangle has sides with lengths of 1 cm, 15 cm, and 8 cm. Is it a right triangle?

No

Yes

Show your work

#6

Choose the best answer

A triangle has sides with lengths of 5 ft, 2 ft, and 2 ft. Is it a right triangle?

Yes

No

Show your work



#7

Choose the best answer

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

Yes

No

Show your work

#8

Choose the best answer

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

Yes

No

Show your work

#9

Choose the best answer

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

No

Yes

Show your work



#10

Choose the best answer

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

No  Yes

Show your work

#11

Choose the best answer

A triangle has sides with lengths of 13 in, 16 in, and 13 in. Is it a right triangle?

Yes  No

Show your work

#12

Choose the best answer

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

No  Yes

Show your work

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