



#1

Choose the best answer

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

☐ Yes☐ No

Show your work

#2

Choose the best answer

A triangle has sides with lengths of 4 cm, 1 cm, and 11 cm. Is it a right triangle?

☐ No☐ Yes

Show your work

#3

Choose the best answer

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

☐ No☐ Yes

Show your work



#4

Choose the best answer

A triangle has sides with lengths of 7 mm, 7 mm, and 13 mm. Is it a right triangle?

☐

No

☐

Yes

Show your work

#5

Choose the best answer

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

☐

Yes

☐

No

Show your work

#6

Choose the best answer

A triangle has sides with lengths of 16 cm, 5 cm, and 5 cm. Is it a right triangle?

☐

Yes

☐

No

Show your work



#7

Choose the best answer

A triangle has sides with lengths of 4 mm, 12 mm, and 7 mm. Is it a right triangle?

☐ No

☐ Yes

Show your work

#8

Choose the best answer

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

☐ Yes

☐ No

Show your work

#9

Choose the best answer

A triangle has sides with lengths of 14 km, 8 km, and 6 km. Is it a right triangle?

☐ No

☐ Yes

Show your work



#10

Choose the best answer

A triangle has sides with lengths of 10 mm, 12 mm, and 11 mm. Is it a right triangle?

☐ Yes☐ No

Show your work

#11

Choose the best answer

A triangle has sides with lengths of 9 ft, 13 ft, and 8 ft. Is it a right triangle?

☐ Yes☐ No

Show your work

#12

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



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