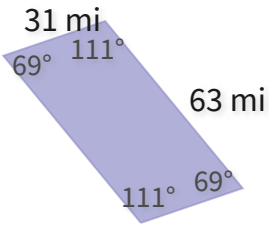


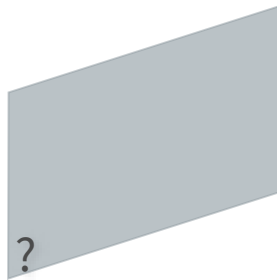
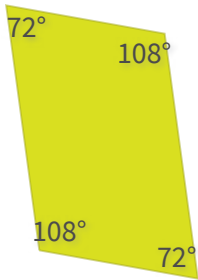
#1 If these two figures are similar, what is the measure of the missing length?



mi

Show your work

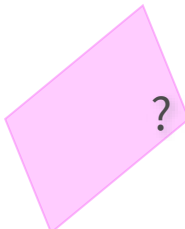
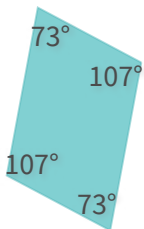
#2 If these two figures are similar, what is the measure of the missing angle?



°

Show your work

#3 If these two figures are similar, what is the measure of the missing angle?



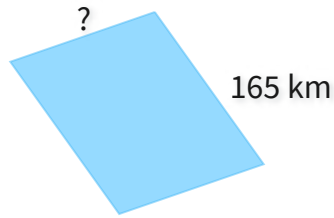
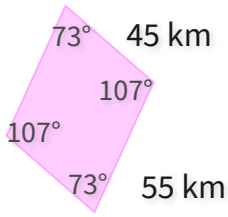
- 107°
- 74°

- 139°
- 101°

Show your work

#4

If these two figures are similar, what is the measure of the missing length?

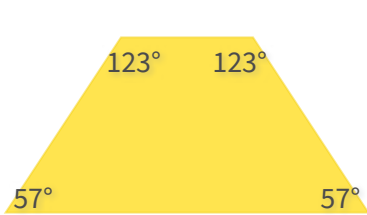


- 136 km
- 96 km
- 135 km
- 143 km

Show your work

#5

If these two figures are similar, what is the measure of the missing angle?

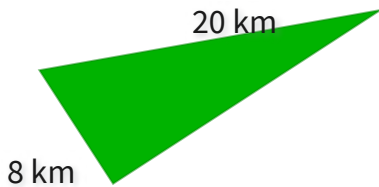


- 101°
- 123°
- 129°
- 99°

Show your work

#6

If these two figures are similar, what is the measure of the missing length?

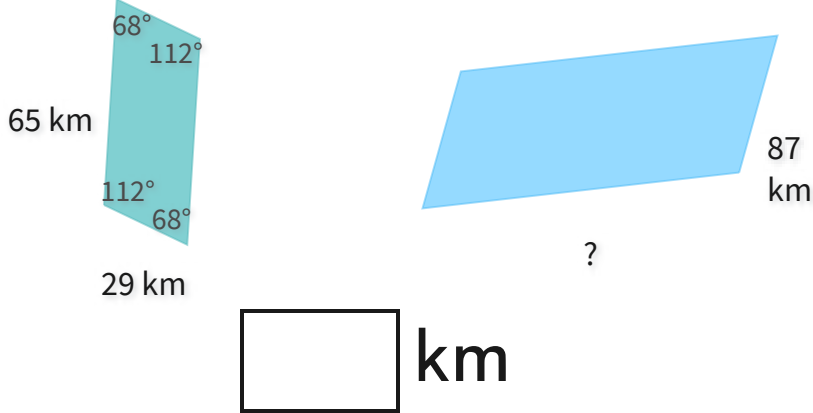


- 13 km
- 20 km
- 16 km
- 18 km

Show your work

#7

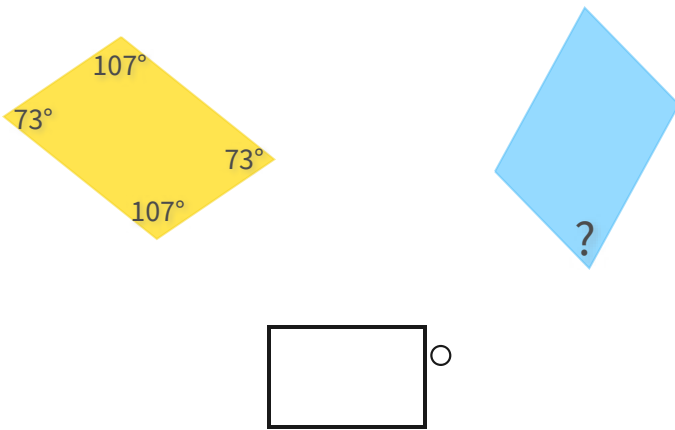
If these two figures are similar, what is the measure of the missing length?



Show your work

#8

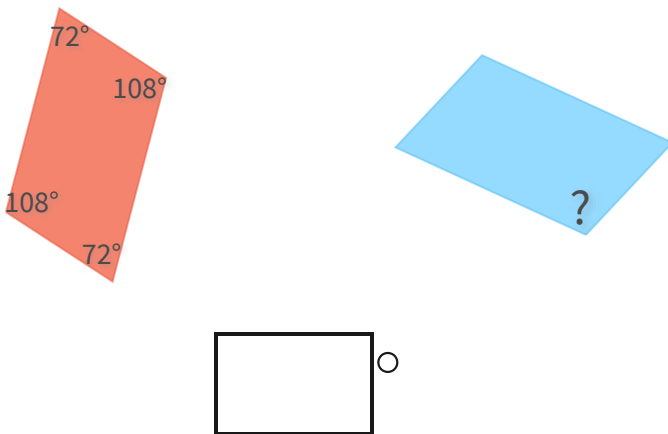
If these two figures are similar, what is the measure of the missing angle?



Show your work

#9

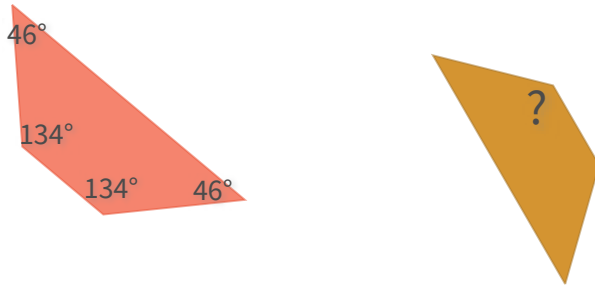
If these two figures are similar, what is the measure of the missing angle?



Show your work

#10

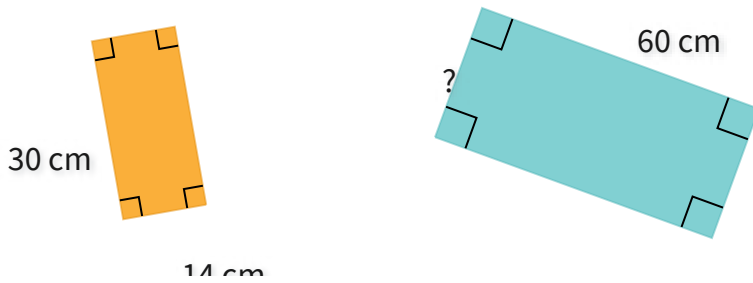
If these two figures are similar, what is the measure of the missing angle?


 °

Show your work

#11

If these two figures are similar, what is the measure of the missing length?



- 19 cm
- 30 cm
- 36 cm
- 28 cm

Show your work

#12

If these two figures are similar, what is the measure of the missing length?


 ft

Show your work

Question	Answer
#1	189
#2	72
#3	choice 1
#4	choice 3
#5	choice 2
#6	choice 3
#7	195
#8	73
#9	108
#10	134
#11	choice 4
#12	192