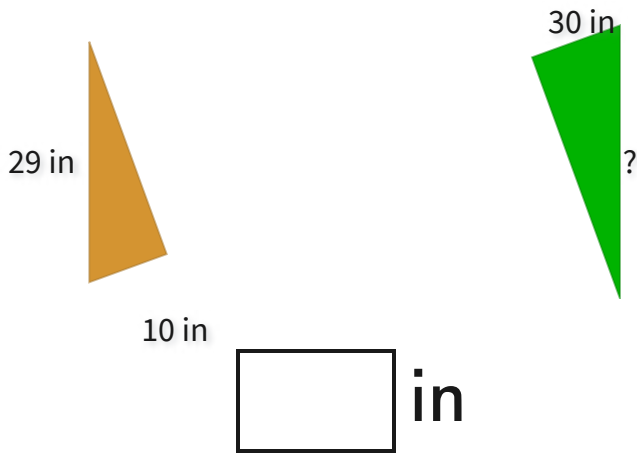


#1

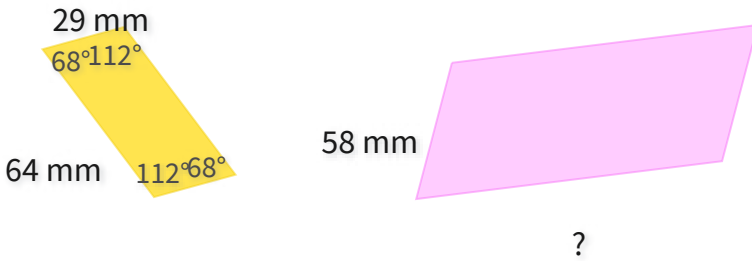
If these two figures are similar, what is the measure of the missing length?



Show your work

#2

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



- |                              |                              |
|------------------------------|------------------------------|
| <input type="radio"/> 132 mm | <input type="radio"/> 95 mm  |
| <input type="radio"/> 156 mm | <input type="radio"/> 128 mm |

Show your work

#3

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



- |                             |                             |
|-----------------------------|-----------------------------|
| <input type="radio"/> 40 in | <input type="radio"/> 34 in |
| <input type="radio"/> 29 in | <input type="radio"/> 33 in |

Show your work

#4

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



km

Show your work

#5

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



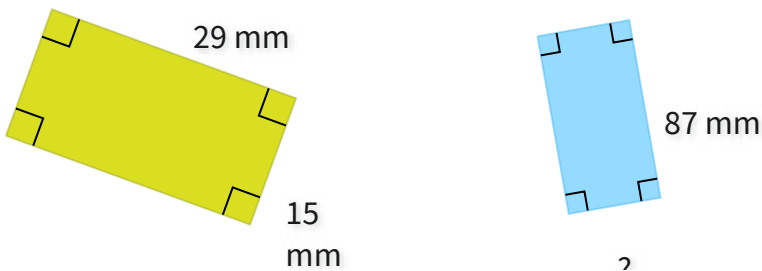
- 57 ft
- 66 ft

- 67 ft
- 49 ft

Show your work

#6

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



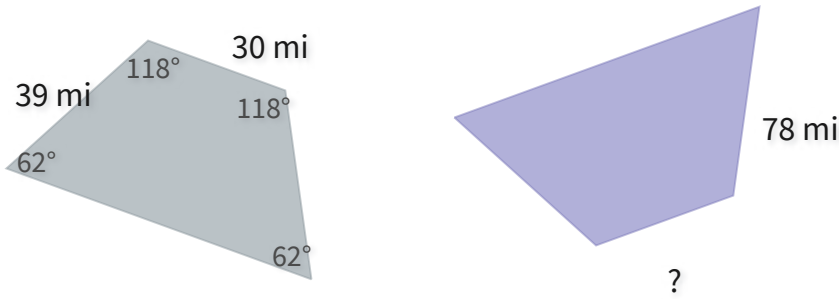
- 42 mm
- 45 mm

- 46 mm
- 40 mm

Show your work

#7

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

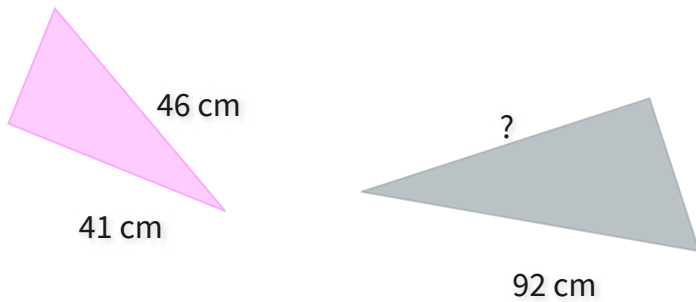


mi

Show your work

#8

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

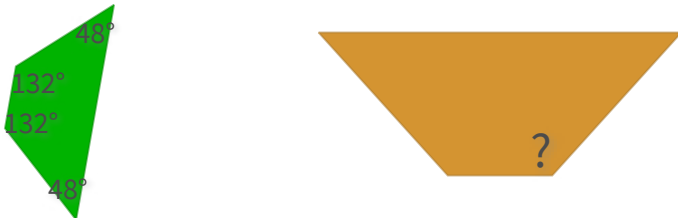


cm

Show your work

#9

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



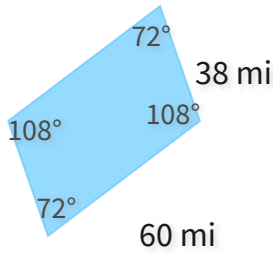
- 132°
- 103°

- 170°
- 142°

Show your work

#10

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

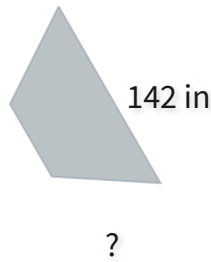


- 145 mi
- 156 mi
- 120 mi
- 88 mi

Show your work

#11

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

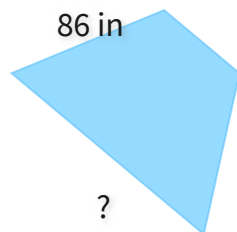
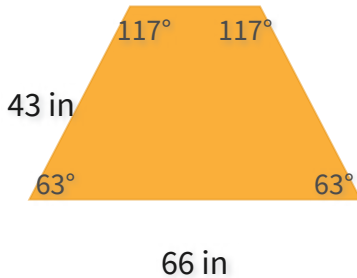


- 71 in
- 82 in
- 76 in
- 98 in
- 84 in

Show your work

#12

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



in

Show your work

Question	Answer
#1	87
#2	choice 4
#3	choice 1
#4	78
#5	choice 1
#6	choice 3
#7	60
#8	82
#9	choice 1
#10	choice 2
#11	choice 3
#12	132