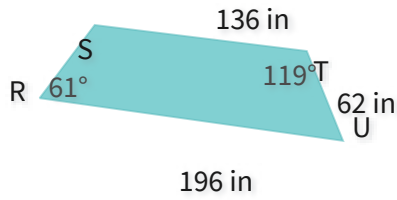
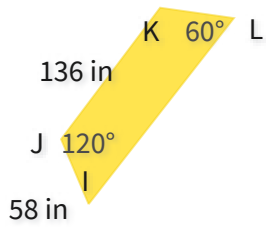


#1

These figures are congruent. What is $\angle K$?



96°

119°

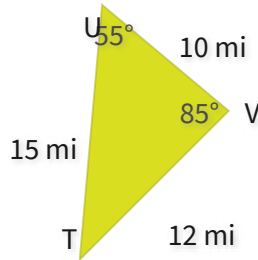
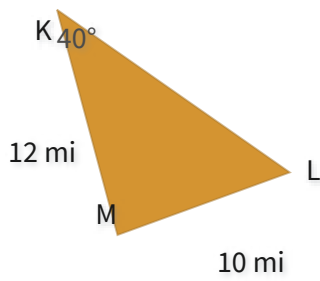
132°

155°

Show your work

#2

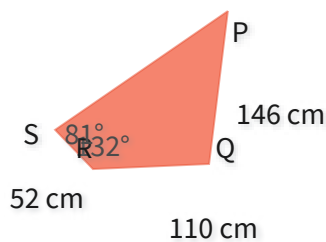
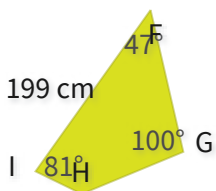
These figures are congruent. What is $\angle M$?



Show your work

#3

These figures are congruent. What is $\angle H$?



132°

150°

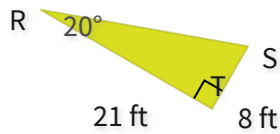
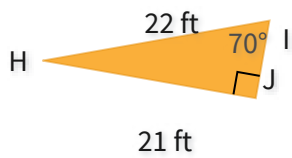
119°

164°

Show your work

#4

These figures are congruent. What is $\angle H$?



14°

16°

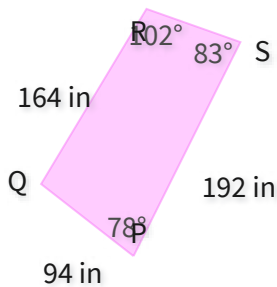
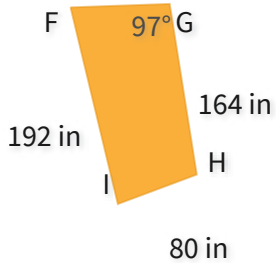
20°

21°

Show your work

#5

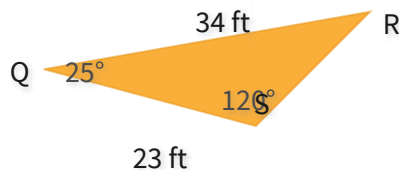
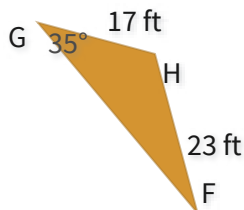
These figures are congruent. What is $\angle I$?



Show your work

#6

These figures are congruent. What is FG?



34 ft

37 ft

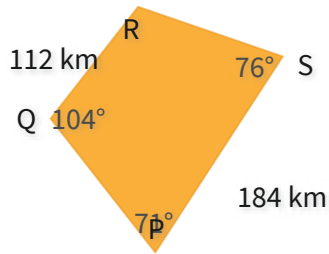
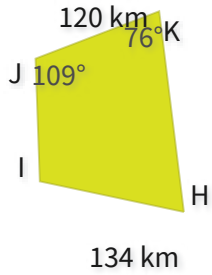
39 ft

33 ft

Show your work

#7

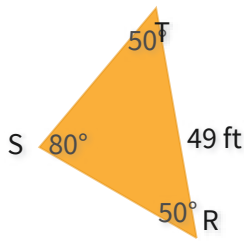
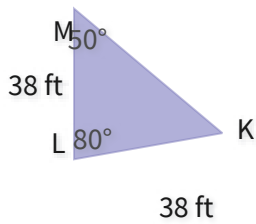
These figures are congruent. What is $\angle H$?



Show your work

#8

These figures are congruent. What is MK?



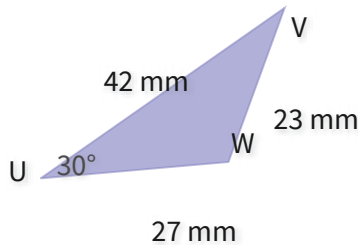
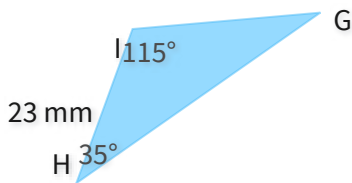
- 61 ft
- 38 ft

- 49 ft
- 50 ft

Show your work

#9

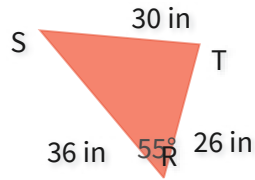
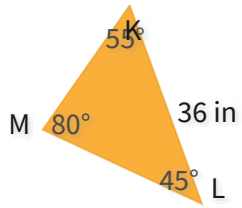
These figures are congruent. What is IG?


 mm

Show your work

#10

These figures are congruent. What is LM?



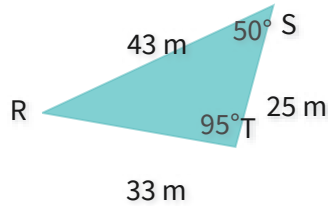
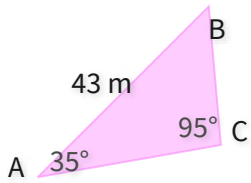
- 30 in
- 31 in

- 27 in
- 24 in

Show your work

#11

These figures are congruent. What is CA?

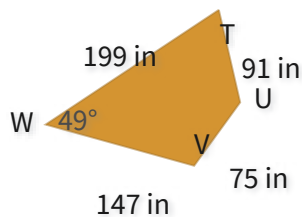
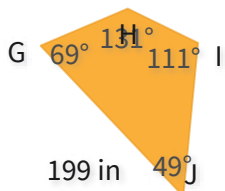


m

Show your work

#12

These figures are congruent. What is GH?



- 91 in
- 93 in

- 65 in
- 113 in

Show your work

Question	Answer
#1	choice 2
#2	85
#3	choice 1
#4	choice 3
#5	83
#6	choice 1
#7	71
#8	choice 2
#9	27
#10	choice 1
#11	33
#12	choice 1