Ambiguously Ambiguous?

Group 1

Triangle ABC:
angle $A = 90°,\ AB = 16$ cm, $BC = 20$ cm

Triangle DEF:
angle $D = 30°,\ DE = 15$ cm, $EF = 8$ cm

Triangle GHI:
angle $G = 50°,\ GH = 11$ cm, $HI = 13$ cm

Ambiguously Ambiguous?

Group 2

Triangle JKL:
angle $J = 90°,\ JK = 24$ cm, $KL = 26$ cm

Triangle MNO:
angle $M = 60°,\ MN = 17$ cm, $NO = 15$ cm

Triangle PQR:
angle $P = 40°,\ PQ = 15$ cm, $QR = 20$ cm

Ambiguously Ambiguous?

Group 3

Triangle STU:
angle $S = 50°,\ ST = 13$ cm, $TU = 11$ cm

Triangle VWX:
angle $V = 45°,\ VW = 18$ cm, $WX = 14$ cm

Triangle ABC:
angle $A = 90°,\ AB = 16$ cm, $BC = 20$ cm

Ambiguously Ambiguous?

Group 4

Triangle DEF:
angle $D = 30°,\ DE = 15$ cm, $EF = 8$ cm

Triangle GHI:
angle $G = 50°,\ GH = 11$ cm, $HI = 13$ cm

Triangle JKL:
angle $J = 90°,\ JK = 24$ cm, $KL = 26$ cm

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Ambiguously Ambiguous?

Group 5

Triangle MNO:
angle $M = 60°,\ MN = 17$ cm, $NO = 15$ cm

Triangle PQR:
angle $P = 40°,\ PQ = 15$ cm, $QR = 20$ cm

Triangle STU:
angle $S = 50°,\ ST = 13$ cm, $TU = 11$ cm

Ambiguously Ambiguous?

Group 6

Triangle VWX:
angle $V = 45°,\ VW = 18$ cm, $WX = 14$ cm

Triangle ABC:
angle $A = 90°,\ AB = 16$ cm, $BC = 20$ cm

Triangle DEF:
angle $D = 30°,\ DE = 15$ cm, $EF = 8$ cm

Ambiguously Ambiguous?

Group 7

Triangle GHI:
angle $G = 50°,\ GH = 11$ cm, $HI = 13$ cm

Triangle JKL:
angle $J = 90°,\ JK = 24$ cm, $KL = 26$ cm

Triangle MNO:
angle $M = 60°,\ MN = 17$ cm, $NO = 15$ cm

Ambiguously Ambiguous?

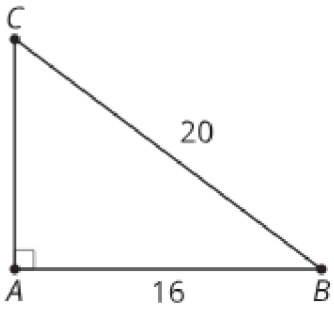
Group 8

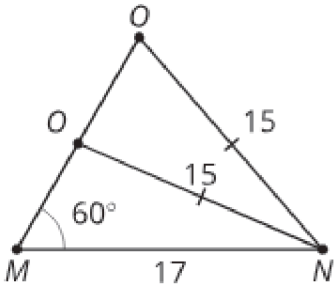
Triangle PQR:
angle $P = 40°,\ PQ = 15$ cm, $QR = 20$ cm

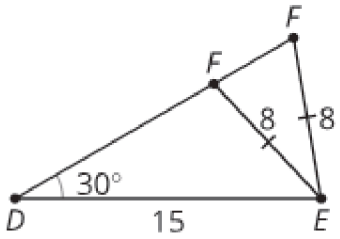
Triangle STU:
angle $S = 50°,\ ST = 13$ cm, $TU = 11$ cm

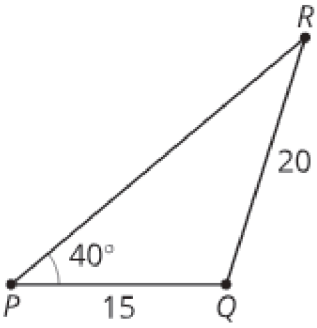
Triangle VWX:
angle $V = 45°,\ VW = 18$ cm, $WX = 14$ cm

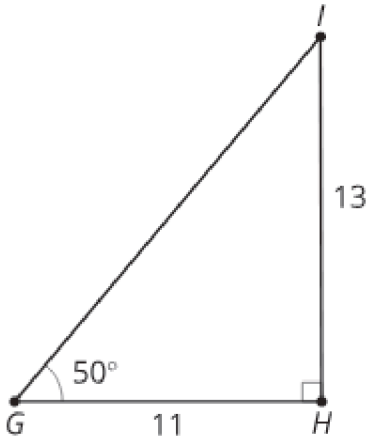
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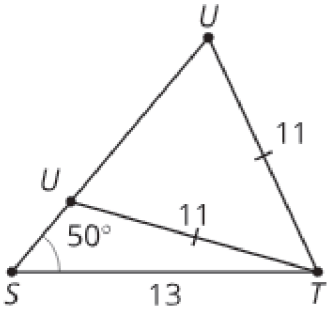

C
20
A
16
B

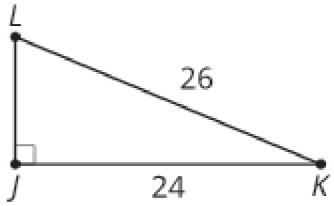

O
O
15
15
60°
M
17
N

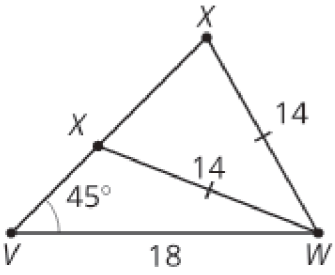

F
F
8
8
30°
D
15
E


R
20
40°
P
15
Q


I
13
50°
G
11
H


U
11
U
11
50°
S
13
T


L
26
J
24
K


X
14
X
14
45°
V
18
W