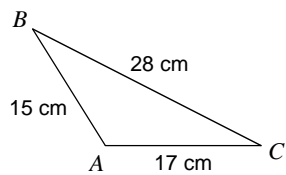


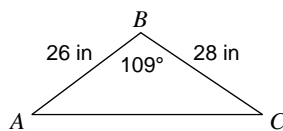
Corrective Assignment 12.2

Solve each triangle. Round your answers to the nearest tenth.

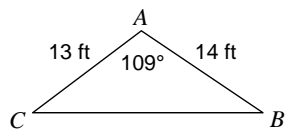
1)



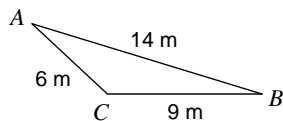
2)



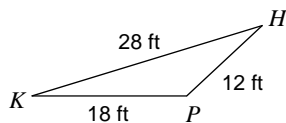
3)



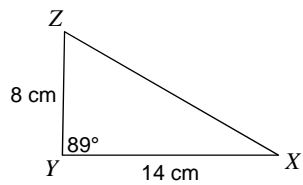
4)



5)



6)



7) $a = 28.9$ in, $b = 26.5$ in, $c = 21.5$ in

8) In $\triangle EFD$, $d = 48$ cm, $m\angle E = 112^\circ$, $f = 60$ cm

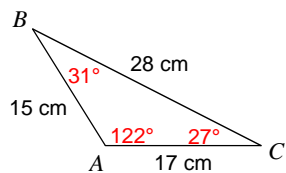
9) In $\triangle RST$, $s = 33$ km, $t = 24$ km, $m\angle R = 48^\circ$

10) In $\triangle YZX$, $y = 45$ cm, $x = 20$ cm, $z = 35$ cm

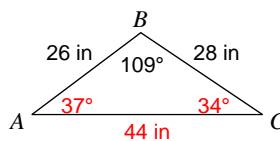
Corrective Assignment 13.2

Solve each triangle. Round your answers to the nearest tenth.

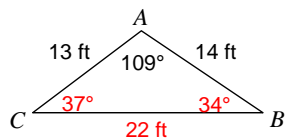
1)



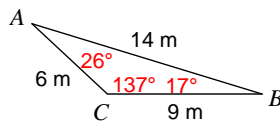
2)



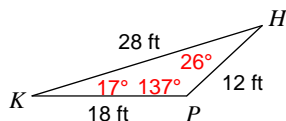
3)



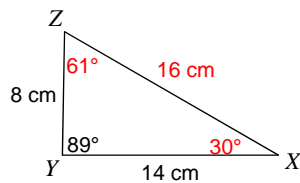
4)



5)



6)



7) $a = 28.9$ in, $b = 26.5$ in, $c = 21.5$ in

$m\angle B = 61.4^\circ$, $m\angle C = 45.4^\circ$, $m\angle A = 73.2^\circ$

8) In $\triangle EFD$, $d = 48$ cm, $m\angle E = 112^\circ$, $f = 60$ cm

$m\angle F = 38.3^\circ$, $m\angle D = 29.7^\circ$, $e = 89.8$ cm

9) In $\triangle RST$, $s = 33$ km, $t = 24$ km, $m\angle R = 48^\circ$

$m\angle S = 85.5^\circ$, $m\angle T = 46.5^\circ$, $r = 24.6$ km

10) In $\triangle YZX$, $y = 45$ cm, $x = 20$ cm, $z = 35$ cm

$m\angle Y = 106.6^\circ$, $m\angle Z = 48.2^\circ$, $m\angle X = 25.2^\circ$