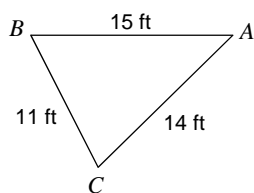


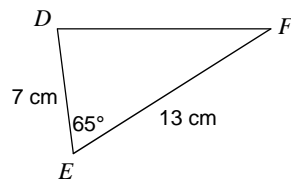
12.3 Corrective Assignment

Find the area of each triangle to the nearest tenth.

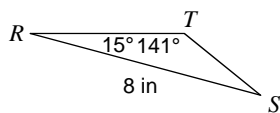
1)



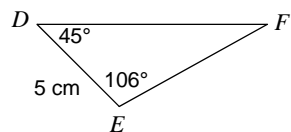
2)



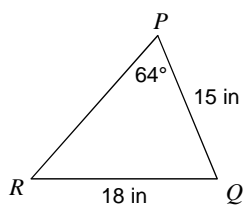
3)



4)



5)

6) In $\triangle BCA$, $b = 5$ mi, $m\angle C = 16^\circ$, $m\angle B = 149^\circ$

7) In $\triangle DEF$, $m\angle D = 62^\circ$, $m\angle E = 62^\circ$, $f = 6$ km

8) In $\triangle TRS$, $t = 8$ mi, $s = 13$ mi, $r = 6$ mi

9) In $\triangle PKH$, $p = 16$ km, $m\angle P = 70^\circ$, $h = 14$ km

10) In $\triangle ZXY$, $y = 8$ km, $x = 15$ km, $m\angle Z = 95^\circ$

Answers to 12.3 Corrective Assignment

1) 73.5 f

2) 41.2 c²

3) 5.4 in

4) 17.5 c²

5) 124.7 i

6) 1.7 i²

7) 17 k²

8) 16.7 i²

9) 91.4²

10) 59.8²