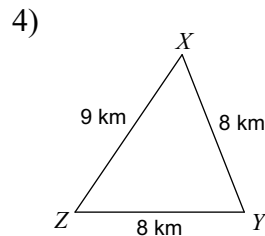
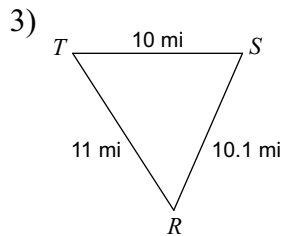
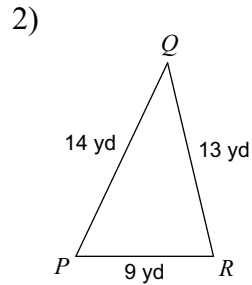
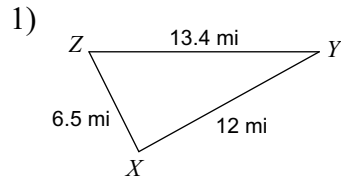


Assignment 5: Heron's Formula WS

Date _____ Period _____

Find the area of each triangle to the nearest tenth.



5) In $\triangle YZX$, $y = 9$ m, $z = 5.4$ m, $x = 12$ m

6) In $\triangle STR$, $t = 11$ km, $s = 13$ km, $r = 4$ km

7) In $\triangle EFD$, $f = 7$ mi, $e = 7.9$ mi, $d = 8$ mi

8) In $\triangle STR$, $t = 10$ cm, $s = 5.6$ cm, $r = 10$ cm

9) In $\triangle STR$, $r = 13$ ft, $t = 8$ ft, $s = 10$ ft

10) In $\triangle KHP$, $h = 8$ mi, $p = 8.5$ mi, $k = 4$ mi