

Geometry 8.4a Worksheet Answers

1. $RT = 9$
2. $PQ = 23.02$
3. $EF = 17.93$
4. $m\angle R = 19.03^\circ$
5. $m\angle F = 29.93^\circ$
6. $m\angle B = 46.33^\circ$
7. $m\angle P = 30^\circ$ $m\angle R = 59^\circ$ $PQ = 24$
8. $m\angle X = 41^\circ$ $m\angle Y = 26^\circ$ $YZ = 14.97$
9. $m\angle P = 42^\circ$ $PK = 9$ $HK = 6$
10. $m\angle P = 38.6^\circ$ $m\angle R = 88.4^\circ$ $r = 16.02$
11. $m\angle X = 39.97^\circ$ $m\angle Y = 53.03^\circ$ $x = 16.08$
12. $m\angle A = 95^\circ$ $a = 33.28$ $c = 12.03$
13. 323.25 ft
14. 1083.27 m