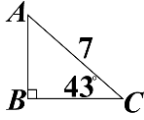


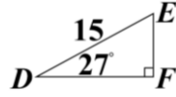
Using Trig to Solve Right Triangles (Part 2)

Round sides to the nearest tenth and angles to the nearest degree.

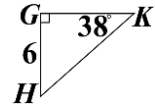
1. Determine AB .



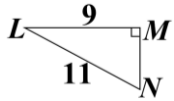
2. Determine DF .



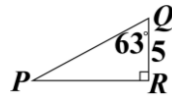
3. Determine GK .



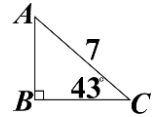
4. Determine $m\angle L$.



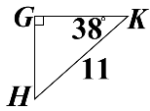
5. Determine PR .



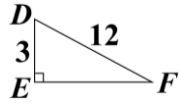
6. Determine BC .



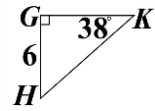
7. Determine GK .



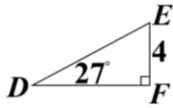
8. Determine $m\angle F$.



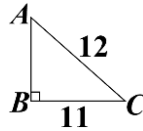
9. Determine HK .



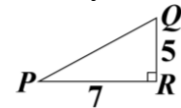
10. Determine DF .



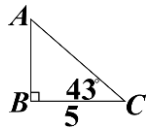
11. Determine $m\angle C$.



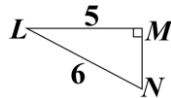
12. Determine $m\angle Q$.



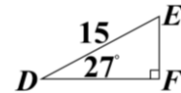
13. Determine AB .



14. Determine $m\angle N$.



15. Determine EF .



Using Trig to Solve Right Triangles (Part 2) Answers

1. $AB = 4.8$	2. $DF = 13.4$	3. $GK = 7.7$	4. $m\angle L = 35^\circ$	5. $PR = 9.8$
6. $BC = 5.1$	7. $GK = 8.7$	8. $m\angle F = 14^\circ$	9. $HK = 9.7$	10. $DF = 7.9$
11. $m\angle C = 24^\circ$	12. $m\angle Q = 54^\circ$	13. $AB = 4.7$	14. $m\angle N = 56^\circ$	15. $EF = 6.8$