

Finding an angle measure of a triangle given two angles: Worksheet 7.1

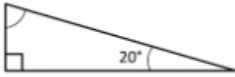
Name Date Score

Find the missing angles in the given triangles below. Sum of angles in a triangle is 180° .

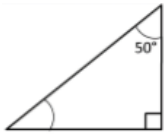
1.



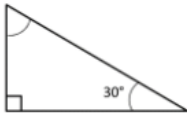
2.



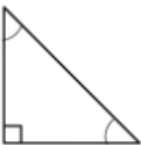
3.



4.



5.



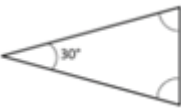
6.



7.



8.



9.



10.



Solutions: Worksheet 7.1

1. 100°
2. 70°
3. 40°
4. 60°
5. $45^\circ, 45^\circ$
6. $60^\circ, 60^\circ, 60^\circ$
7. 38°
8. $75^\circ, 75^\circ$
9. 55°
10. 120°

