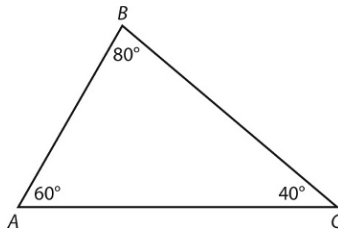


Pre-Test Module 15: Proofs with Triangles and Quadrilaterals

1. 30°
2. 20
3. 5
4. $\left(1, \frac{5}{2}\right)$
5. 115°
6. 10
7. A False B True C False D True
- 8



9. No; it is possible to draw the triangle with different side lengths (although they will always be proportional to the one drawn).

Post-Test Skill 38: Angle Relationships

1. neither
2. $\angle 5$ and $\angle 6$
3. 30°
4. 60°
5. 90°
6. 104°
7. A False B True C False D True
8. 21
9. 35
10. 52°
11. 53°
12. A False B True C True D False