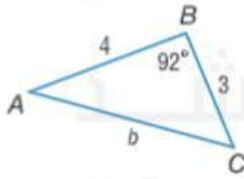


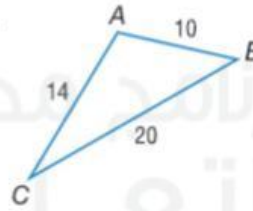
Check Your Understanding

Examples 1–2 Solve each triangle. Round side lengths to the nearest tenth and angle measures to the nearest degree.

1.



2.



3. $a = 5$, $b = 8$, $c = 12$

29. PICNICS A triangular picnic area is 11 m by 14 m by 10 m.

- Sketch and label a drawing to represent the picnic area.
- Describe how you could find the area of the picnic area.
- What is the area? Round to the nearest tenth.