## Answers to Worksheet 26 - Lesson 72

1) 21°

2) 36°

3) 9 in

4) 15 yd

5) b = 30.9 ft, c = 11 ft

6)  $m \angle A = 31^{\circ}, c = 23 \text{ cm}$ 

7) 56 mi<sup>2</sup>

8) 19.9 cm<sup>2</sup>

9) 18.5 cm<sup>2</sup>

10) 116 cm<sup>2</sup>