

**Pg. 170-171 #7-18 all Answer Key**

7.  $28 \text{ in}^2$

8.  $10 \text{ cm}^2$

9.  $105 \text{ ft}^2$

10. The height was not included in the formula. The correct answer is  $80 \text{ m}^2$

11.  $8 \text{ units}^2$

12.  $16 \text{ units}^2$

13.  $12 \text{ units}^2$

14.  $16 \text{ ft}^2$

15.  $60 \text{ in.}^2$

16.  $253 \text{ cm}^2$

17.  $78 \text{ mi}^2$

18.  $301 \text{ m}^2$