

### Pg. 162-163 #3-15all Answers

3.  $6 \text{ cm}^2$

4.  $40 \text{ ft}^2$

5.  $1620 \text{ in}^2$

6.  $154 \text{ yd}^2$

7.  $1125 \text{ cm}^2$

8.  $132 \text{ m}^2$

9. The side length of 13 m was used instead of the correct height which was 12 m. The correct answer is  $60 \text{ m}^2$ .

10. About  $10 \text{ in}^2$

11.  $324 \text{ cm}^2$

12.  $68 \text{ m}^2$

13.  $90 \text{ mi}^2$

14.  $189 \text{ mm}^2$

15. Sample Answer:

