

Page 342 Answers
#1, 2, 5, 7-12, 19

1) a) 5 b) 5

2) a) $6\sqrt{3}$ b) $6\sqrt{3}$

5) It becomes the basic area formula of $A = \frac{1}{2}bh$

7) 158

8) 36.9

9) 30° and 150°

10) 30° and 150°

12) 192 cm^2

11) $3200\sqrt{2} \text{ cm}^2$

19) 73