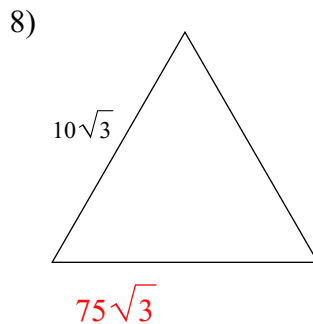
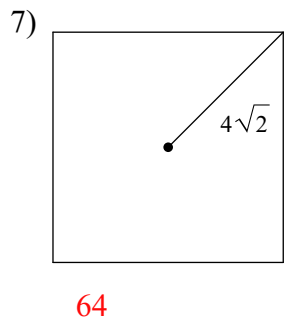
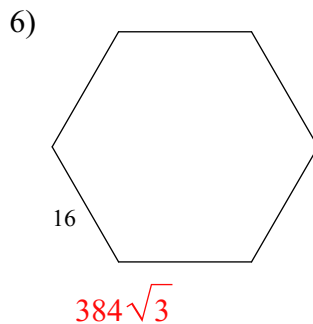
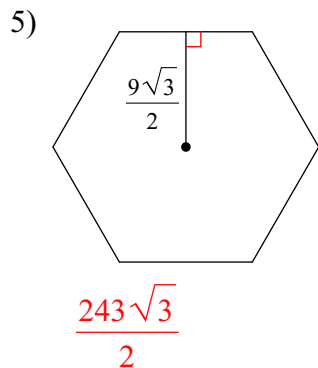
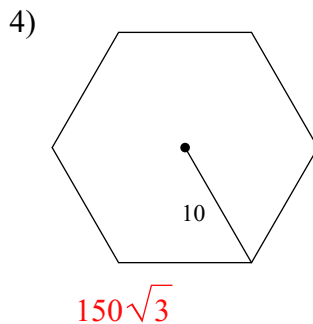
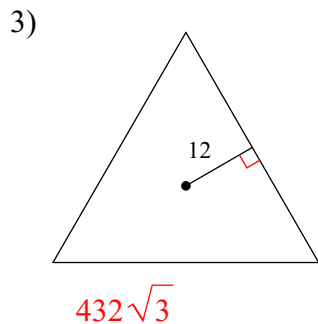
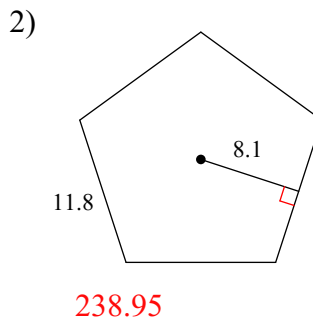
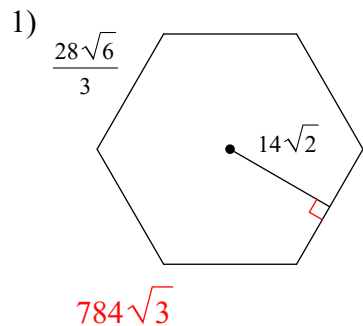
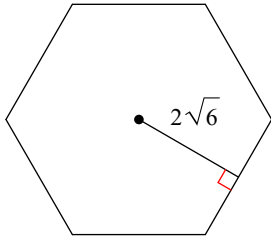


Unit 7.6 Areas of Regular Polygons PRACTICE

Find the area of each regular polygon. Leave your answer in simplest radical form.

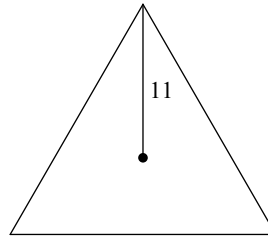


9)



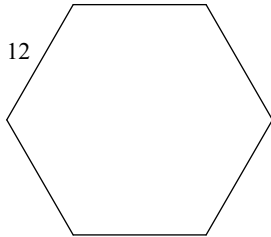
$$48\sqrt{3}$$

10)



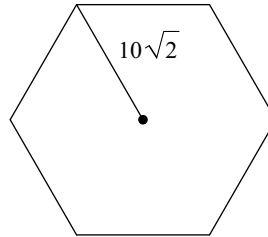
$$\frac{363\sqrt{3}}{4}$$

11)



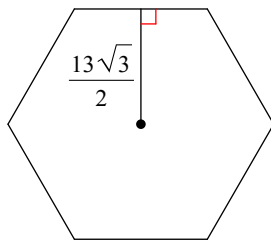
$$216\sqrt{3}$$

12)



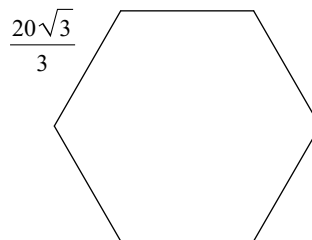
$$300\sqrt{3}$$

13)



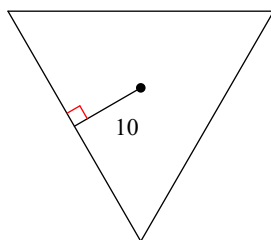
$$\frac{507\sqrt{3}}{2}$$

14)



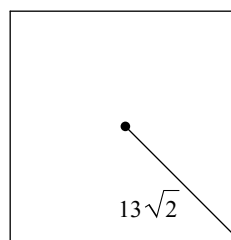
$$200\sqrt{3}$$

15)



$$300\sqrt{3}$$

16)



$$676$$