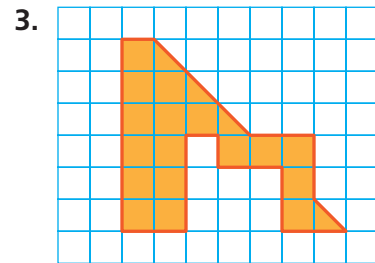
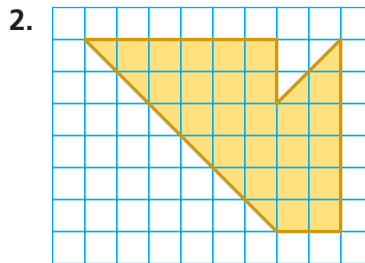
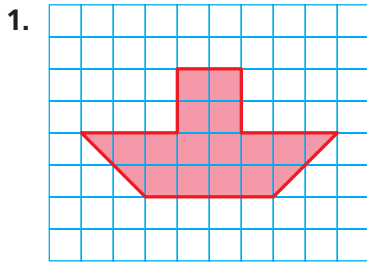


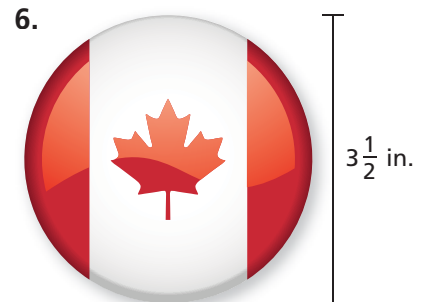
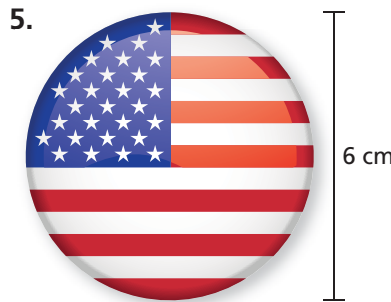
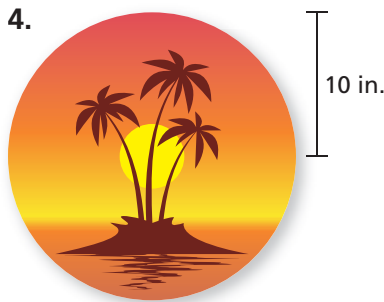
# 6.3–6.4 Quiz



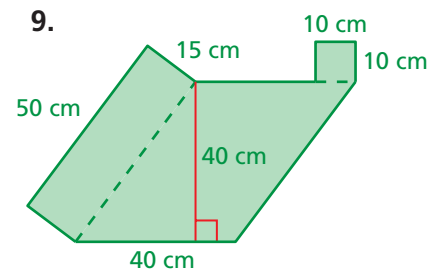
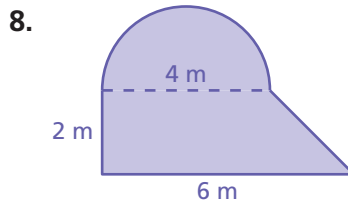
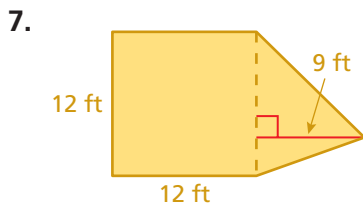
Each square on the grid paper is 1 square centimeter. Find the area of the figure. (Section 6.4)



Find the area of the circle. Use 3.14 or  $\frac{22}{7}$  for  $\pi$ . (Section 6.3)



Find the area of the figure. (Section 6.4)



10. **POTHOLDER** A knitted potholder is shaped like a circle. Its radius is 3.5 inches. What is its area? (Section 6.3)

11. **CARD** The heart-shaped card is made by placing a square and two semicircles together. What is the area of the card? (Section 6.4)



12. **DESK** A desk top is shaped like a semicircle with a diameter of 30 inches. What is the area of the desk top? (Section 6.3)

13. **RUG** The circular rug is placed on a square floor. The rug touches all four walls. How much of the floor space is not covered by the rug? (Section 6.4)