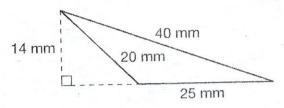
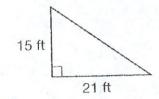
Warm Up!

7. What is the area of this triangle?

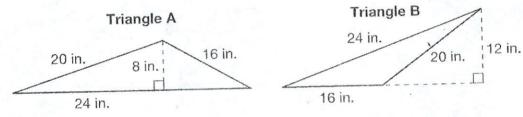


- **A.** 140 mm²
- **B.** 175 mm²
- C. 200 mm²
- **D.** 400 mm²

8. What is the area of this triangle?



- **A.** 315 ft²
- **B.** 305 ft²
- C. 285 ft²
- **D.** $157\frac{1}{2}$ ft²
- 9. Mrs. Green drew these two triangles on the board.



A. What is the area of triangle A? Show your work.

B. What is the area of triangle B? Show your work.

C. What do you notice about the two triangles? Explain your answer.