

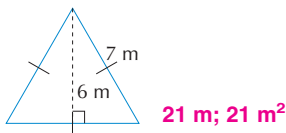
10. Which unit of measure is most precise?

- A. gram C. pound
B. milligram D. ounce

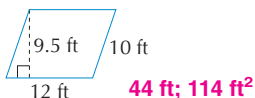
FREE RESPONSE

Find the perimeter or circumference of each figure. Then find the area of each figure.

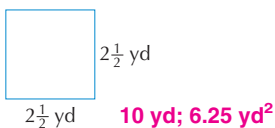
11.



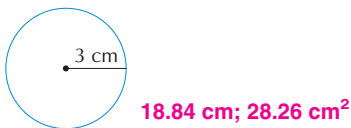
12.



13.



14.

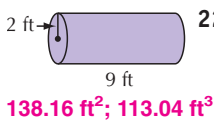


Find each missing number.

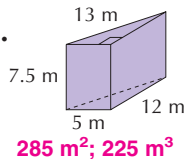
15. 3.7 g = kg 16. 75 ft = yd
 0.0037 **25**
 17. 0.5 m = mm 18. 36 oz = lb
 500 **2.25**
 19. 17.78 cm = in. 20. 5.3 qt ≈ L
 7 **5**

Find the surface area and volume of each solid.

21. 2 ft →



22.



Writing in Math

23. Explain how to use logical reasoning and a time zone map to solve the problem.

TEST TALK

Think It Through
 I will write my steps in order.

A flight from San Francisco to Chicago took 3 hours 25 minutes.

If the plane landed in Chicago at 5:30 P.M. local time, at what time did it leave San Francisco? **12:05 P.M.**

24. Explain if the problem has extra or missing information. Solve if you have enough information.

Darius used two congruent triangles to make a kite. Each was an equilateral triangle with a perimeter of 45 inches. What was the area of the entire kite? **Missing information: height of the triangle**

25. Each edge of a cube is 5 m long. Explain how to find the surface area and volume of the cube.

SA = 5² × 6 = 150; 150 m²
V = 5³ = 125 m³