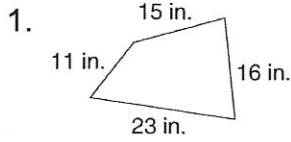


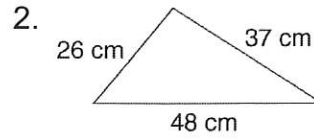
LESSON
9-7

Perimeter, Area and Volume Review

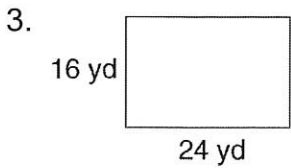
Perimeter

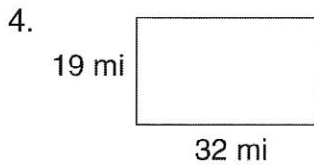
Find the perimeter of each figure.

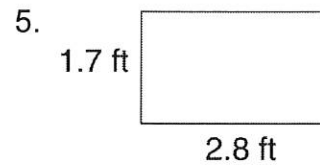




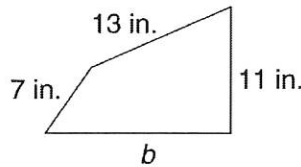
Find the perimeter P of each rectangle.







6. What is the length of side b if the perimeter equals 47 in.?

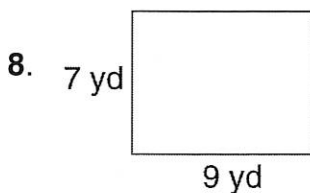


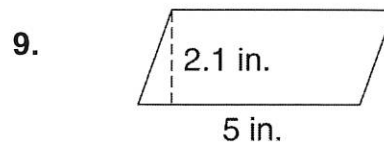
7. What is the perimeter of a square with a side length of 10 inches?

LESSON
10-1

Area of Rectangles and Parallelograms $A = l \cdot w$ or $b \cdot h$

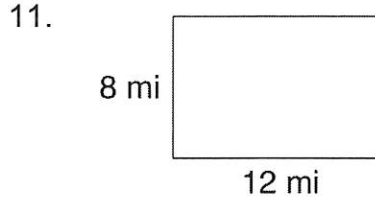
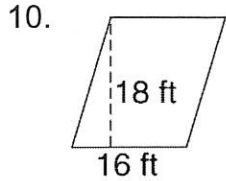
Find the area of each rectangle and parallelogram.





Area of Rectangles and Parallelograms (continued) $A = l \cdot w$ or $b \cdot h$

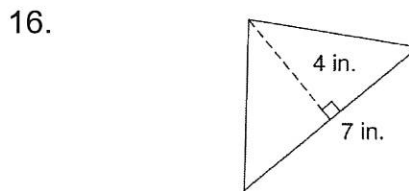
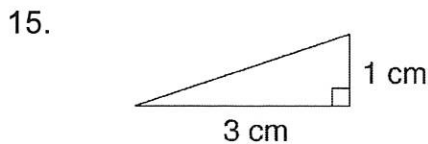
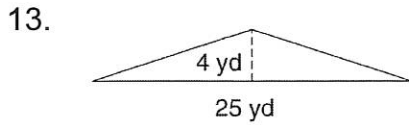
Find the area of each rectangle and parallelogram.



12. Mariah is planting a rectangular rose garden. In the center of the garden, she puts a smaller rectangular patch of grass. The grass is 2 ft by 3 ft. What is the area of the rose garden?

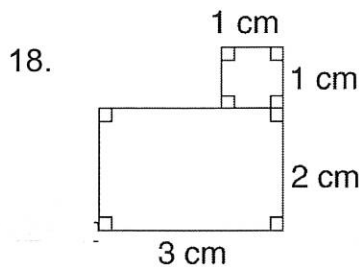
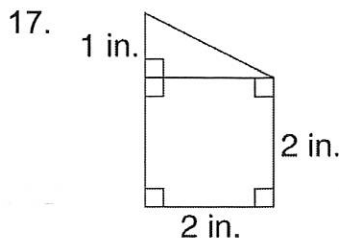
LESSON 10-2 Area of Triangles $A = b \cdot h \div 2$

Find the area of each triangle.



LESSON 10-3 Area of Composite Figures

Find the area of each polygon.

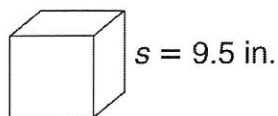


LESSON
10-7

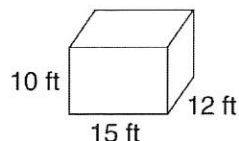
Volume of Prisms $V = l \cdot w \cdot h$

Find the volume of each rectangular prism.

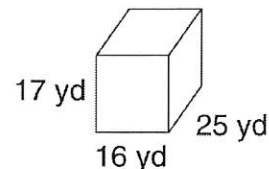
19.



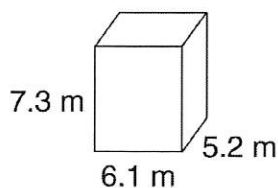
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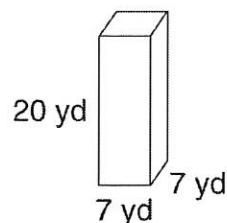
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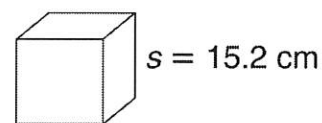
22.



23.



24.



25. Dawn built a sandbox that is 6 feet long, 5 feet wide, and $\frac{1}{2}$ foot tall. How many cubic feet of sand does she need to fill the box?

26. Unfinished lumber is sold in units called board feet. A board foot is the volume of lumber contained in a board 1 inch thick, 1 foot wide, and 1 foot long. How many cubic inches of wood are in 1 board foot?