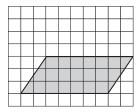
Lesson 1 Homework Practice

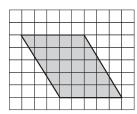
Area of Parallelograms

Find the area of each parallelogram.

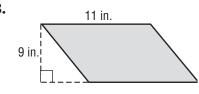
1.



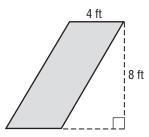
2



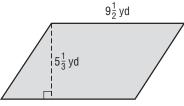
3.



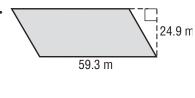
4.



5.

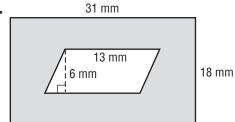


6.

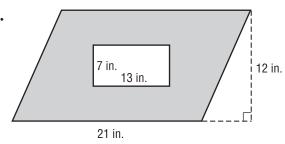


Find the area of the shaded region in each figure.

7.



8.



- **9.** Find the base of a parallelogram with height $6\frac{5}{8}$ feet and area $26\frac{1}{2}$ square feet.
- **10.** Find the height of a parallelogram with base 9.44 meters and area 70.8 square meters.
- **11. FLAGS** Find the area of the shaded region of the flag of the Republic of the Congo.
- **12. GARDENING** Liam is preparing a 78 square foot plot for a garden. The plot will be in the shape of a parallelogram that has a height of 6 feet. What will be the length of the base of the parallelogram? Explain your reasoning.

