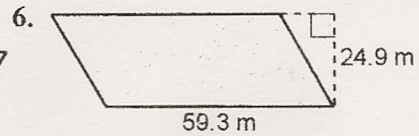
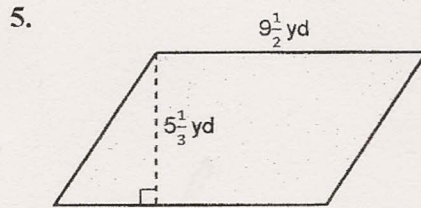
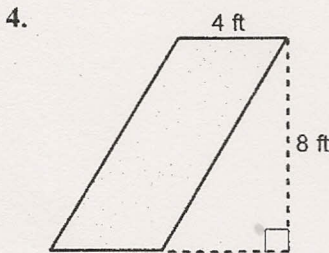
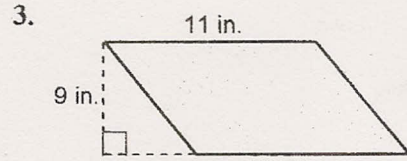
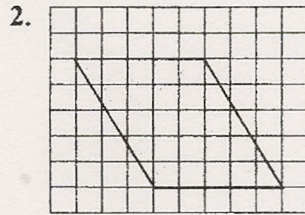
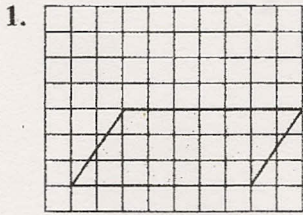


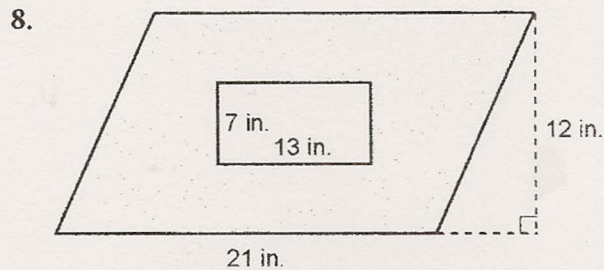
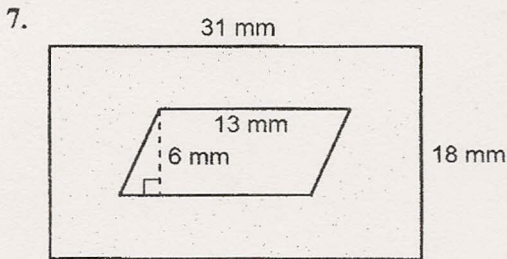
Homework Practice

Area of Parallelograms

Find the area of each parallelogram.



Find the area of the shaded region in each figure.



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.

