Unit 3 Lesson 6: Estimating Areas

1 Mental Calculations (Warm up)

Student Task Statement

Find a strategy to make each calculation mentally:

599 + 87

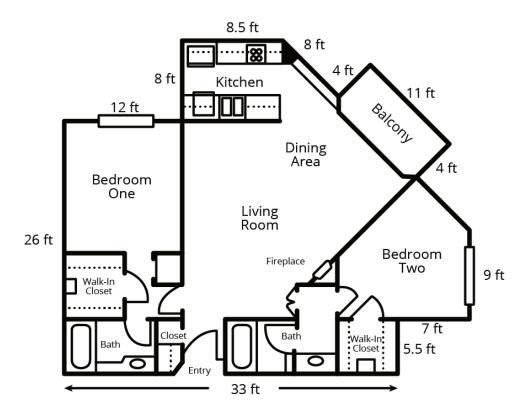
254 - 88

99 • 75

2 House Floorplan

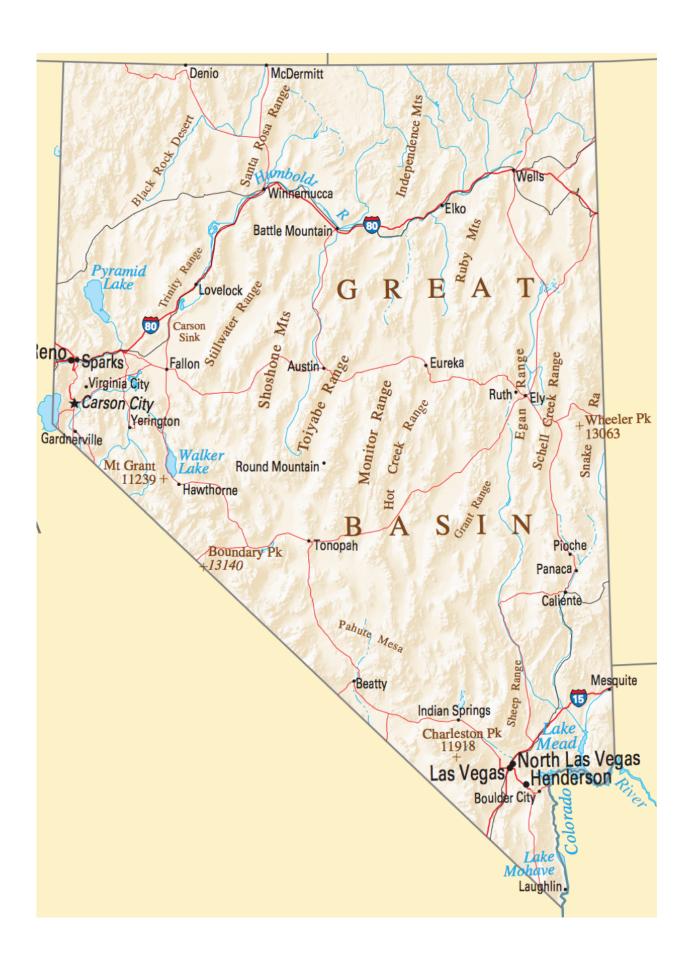
Student Task Statement

Here is a floor plan of a house. Approximate lengths of the walls are given. What is the approximate area of the home, including the balcony? Explain or show your reasoning.



3 Area of Nevada

Images for Launch





Student Task Statement

Estimate the area of Nevada in square miles. Explain or show your reasoning.

