## Unit 3 Lesson 6: Estimating Areas

### 1 Mental Calculations (Warm up)

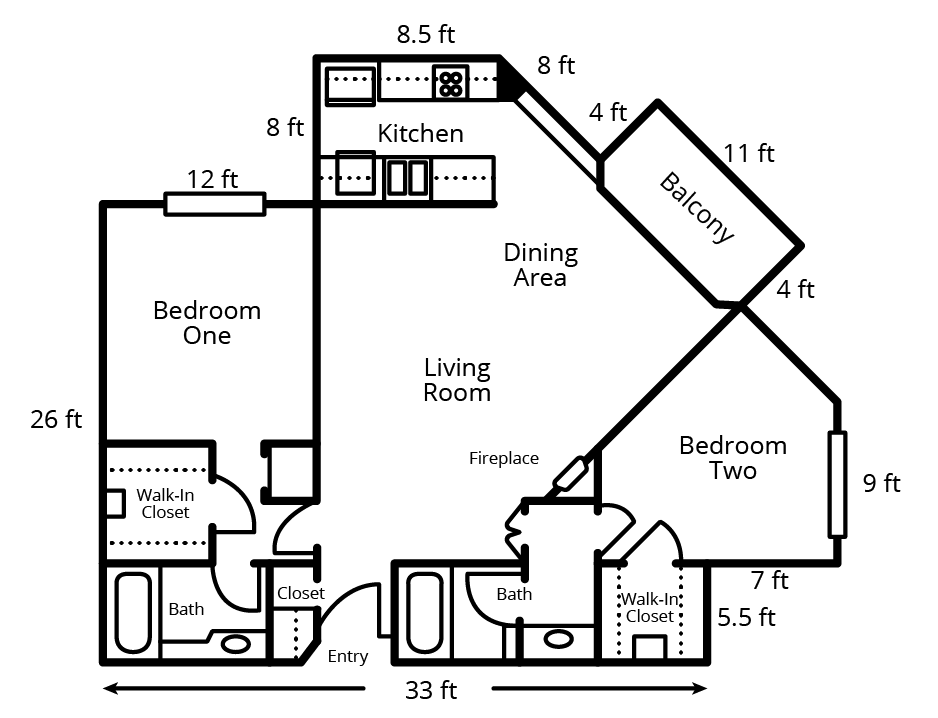
#### Student Task Statement

Find a strategy to make each calculation mentally:

### 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.





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