Mr. Baroody's Web Page

What to know for the Chapter 11 Quiz

Definitions
- Median of a trapezoid

Postulates
- Area of a rectangle
- Congruent shapes have congruent areas
- Area of the union of polygons is the same as the sum of their individual areas

Theorems
- Area of a parallelogram (Theorem 98)
- Area of a triangle (Theorem 99)
- Area of a trapezoid (Theorem 100)
- The length of a median of a trapezoid (Theorem 101)
- Area of a trapezoid using the Median (Theorem 102)
- Area of a kite (Theorem 103)

Problem Types
- Finding areas
- Finding side, part (e.g., altitude, median, etc.) lengths based on a given area