Unit 5 Module 4 | Session 4

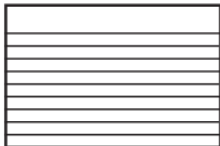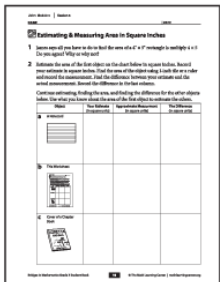NAME _____ | DATE _____

Estimating & Measuring Area in Square Inches

1 James says all you have to do to find the area of a 4" × 5" rectangle is multiply 4 × 5 Do you agree? Why or why not?

2 For each object on the chart below:

- Estimate the area of the first object on the chart below in square inches.
- Record your estimate in square inches.
- Find the area of the object using 1-inch tiles or a ruler, and record the measurement.
- Find the difference between your estimate and the actual measurement. Record the difference in the last column.

Hint: Use what you know about the area of the first object to estimate the others.

Object	Your Estimate (in square units)	Approximate Measurement (in square units)	The Difference (in square units)
a A notecard			
b This worksheet			
c Cover of a chapter book			