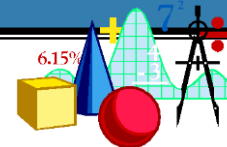


Mathematics, Grade 4
Unit V: Lesson B1

Task Cards: **Shape Detective**



Review the procedures for determining the perimeter and area of a shape.

On centimeter graph paper draw five each of squares, rectangles, and triangles of different sizes. Use mathematical formulas to determine the perimeter and area of each shape.

Use 3" x 5" cards to prepare similar task cards for students.

Use the following example to prepare a separate card for each of your drawings:

*Use centimeter graph paper to draw a rectangle that shows the following dimensions:
2 cm x 4 cm; Next to your drawing, figure out the perimeter and area using the correct formula.*

Provide a storage box for your cards. Include an answer key for the shapes.

Explain your task cards to another student. Challenge them to follow your directions to test their knowledge of perimeter and area.