Grade 6
Measurement
Quiz Review

Using what we have discussed in class, your independent work, and ideas from group problem solving, you will be expected to answer multiple choice, short answer questions, and word problems involving finding the perimeter and area of squares, rectangles, parallelograms, and triangles **and** converting units of measure (e.g., conversion from centimetres to metres or millimetres to centimetres to answer different questions).

The Success Criteria for this unit of study includes:

1) I can use the perimeter of a shape (i.e., square, rectangle, or parallelogram) to find the area of a shape (i.e., square, rectangle, or parallelogram).

2) I can use the area of a shape (i.e., square, rectangle, or parallelogram) to find the perimeter of a shape (i.e., square, rectangle, or parallelogram).

3) I can show the relationship between the area of rectangles and the area of parallelograms and triangles.

4) I can develop the formula for the area of a parallelogram and the area of a triangle.

5) I can select and justify the appropriate metric unit (e.g., mm, cm, m, km) to measure length or distance.

6) I can show my thinking and explain my strategies using pictures, numbers and words.

Examples of questions that match this Success Criteria are found in
Unit 9 – Perimeter, Area, and Volume (we are not doing volume yet though)
from the **Math Makes Sense Grade 6 Textbook**
on **pages 340-361.**