

Measurement

Grade 4 - Diagnostic

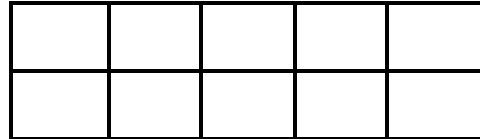
Name: _____

Diagnostic - checking to see what they already know	Target Met	Still Progressing
1. Estimate, measure and record perimeter and area of 2-D figures.		
2. Estimate, measure, and record the mass of objects using the standard units of the kilogram and the gram.		
3. Estimate, measure, and record the capacity of containers.		

1. Find the area and perimeter of the following shape.

Perimeter

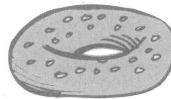
Area



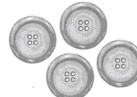
2. Circle the objects that have mass of about 5g.



raisins



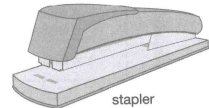
bagel



buttons



nickel



stapler

3. Marc emptied the water from the full pitcher into 1 large and 3 small drinking cups.

Circle the best description of how much the pitcher holds.

- 2 large drinking cups
- 4 small drinking cups
- 5 small drinking cups

Explain your thinking.

