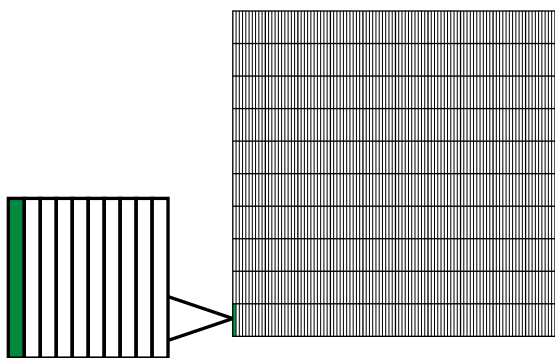**Name** _____ **Date** _____

1. Use the area model to complete parts (a) and (b). The area model represents 1.

   a. The shaded area represents 1 _____.

   b. Express the shaded area in fraction form and decimal form.

   $$\dfrac{}{} = \underline{}$$

2. Use the place value disks shown to complete the statements and equations.

   0.01 → 0.001 0.001 0.001 0.001 0.001
           0.001 0.001 0.001 0.001 0.001
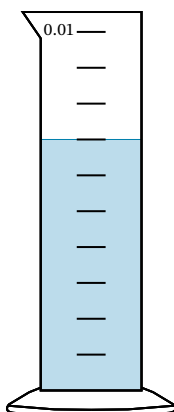
   1 hundredth is _____ times as much as 1 _____.   1 thousandth is $\dfrac{}{}$ as much as 1 _____.

   1 hundredth = _____ × 1 _____   1 thousandth = _____ × 1 _____

3. Express the amount of water in the container in fraction form and decimal form.

   0.01 —

   $$\dfrac{}{} = \underline{}$$

REMEMBER

4. Add. Show your thinking.

$$1\frac{7}{8} + 1\frac{6}{8}$$

5. Subtract. Show your thinking.

$$4\frac{4}{10} - 1\frac{8}{10}$$

6. Complete the equation and statement. Then represent the equation with a number line.

$$\frac{8}{6} = \frac{1}{6} + \frac{1}{6} + \frac{1}{6} + \frac{1}{6} + \frac{1}{6} + \frac{1}{6} + \frac{1}{6} + \frac{1}{6}$$

$$\frac{8}{6} = \underline{\hspace{1cm}} \times \frac{\square}{6}$$

$\frac{8}{6}$ is the _____ multiple of _____ .