Name _____ Date _____

1. For each length given below, draw a line segment to match. Express each measurement as an equivalent mixed number.

   a. 2.6 cm
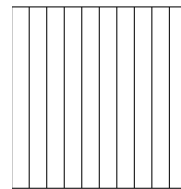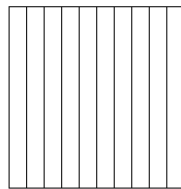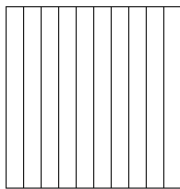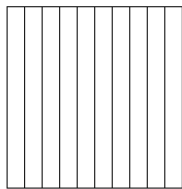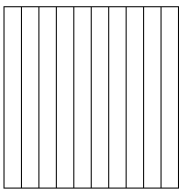
   b. 3.4 cm
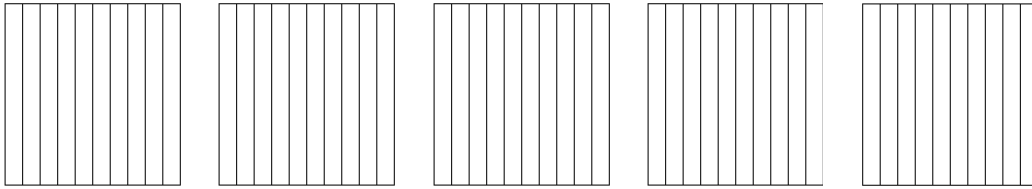
   c. 3.7 cm

   d. 4.2 cm

   e. 2.5 cm

2. Write the following as equivalent decimals. Then, model and rename the number as shown below.
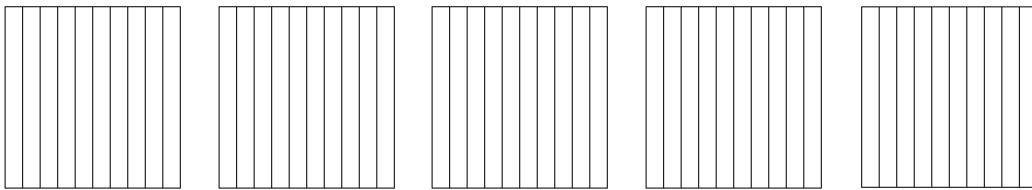
   a. 2 ones and 6 tenths = _____

   $2\frac{6}{10} = 2 + \frac{6}{10} = 2 + 0.6 = 2.6$

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Lesson 2: Use metric measurement and area models to represent tenths as fractions greater than 1 and decimal numbers.
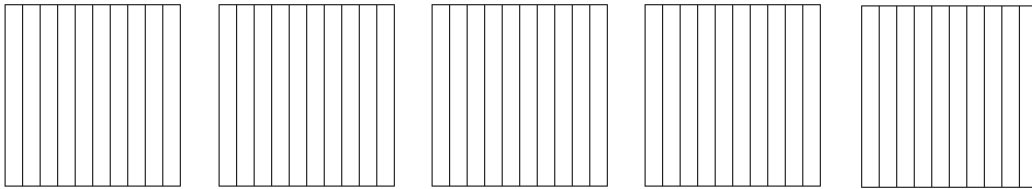
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b.   4 ones and 2 tenths = _____
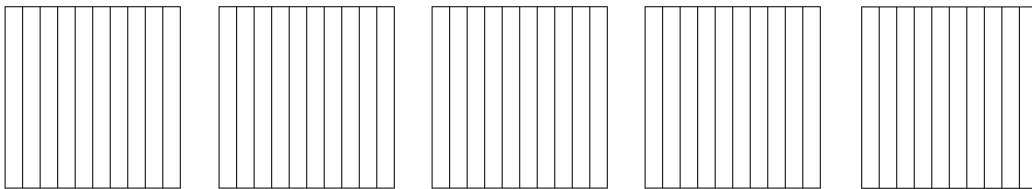
c. $3\frac{4}{10}$ = _____

d. $2\frac{5}{10}$ = _____

How much more is needed to get to 5? _____

e. $\frac{37}{10}$ = _____

How much more is needed to get to 5? _____

Lesson 2:   Use metric measurement and area models to represent tenths as fractions greater than 1 and decimal numbers.

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