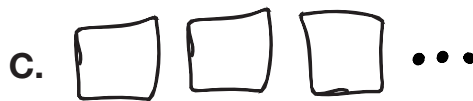


Part 6 Decimals

1. Decimal numbers are represented in base-ten shorthand below. The flat is one whole. Label each of the following with its correct number. Then, put the numbers in order from least to greatest.



2. Write a decimal for each of the following. Then, show your decimal using base-ten shorthand. The flat is one whole. Find a number that is:

A. Between 8 and 9

B. Between 4 and 4.5

C. Just a little bigger than 8

D. Between $\frac{1}{2}$ and 2

For Questions 3 and 4, put the measurements in order from shortest to longest.

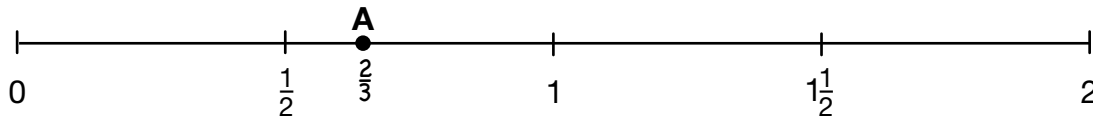
3. 0.6 m 23 cm 1 dm 0.45 m 55 dm

4. 1.5 m 1 m and 8 dm 1.03 meter 1.24 meter

Part 7 Comparing and Ordering Fractions

1. Estimate where these fractions belong on the number line below. The first is done for you.

- A. $\frac{2}{3}$ B. $\frac{7}{4}$ C. $\frac{8}{10}$ D. $1\frac{1}{4}$ E. $\frac{3}{8}$



2. Put the correct sign ($<$, $>$, $=$) between the fraction pairs below.

- A. $\frac{2}{3}$ $\frac{1}{2}$ B. $\frac{3}{6}$ $\frac{4}{8}$ C. $\frac{5}{6}$ $\frac{5}{8}$
 D. $\frac{9}{8}$ $\frac{5}{8}$ E. $\frac{7}{7}$ $\frac{3}{3}$ F. $\frac{3}{4}$ $\frac{5}{6}$

Part 8 Matching Decimals and Representations

Circle the decimal that matches the picture or fraction.

1.
 A. 3 B. 0.3 C. 0.03 D. 0.003

2.
 A. \$7 B. \$0.70 C. \$.7 D. \$0.07

3. $\frac{75}{100} = \frac{3}{4}$
 A. 0.75 B. 0.075 C. 0.3 D. 0.04

4. $\frac{1}{2}$
 A. 0.2 B. 0.05 C. 0.5 D. 0.02