

Connecting Decimals to Other Fractions

Write equivalent fractions and decimals.

1 $\frac{1}{5} = \frac{\square}{10} = \underline{\hspace{1cm}}0.$

2 $\frac{4}{5} = \frac{\square}{10} = \underline{\hspace{1cm}}0.$

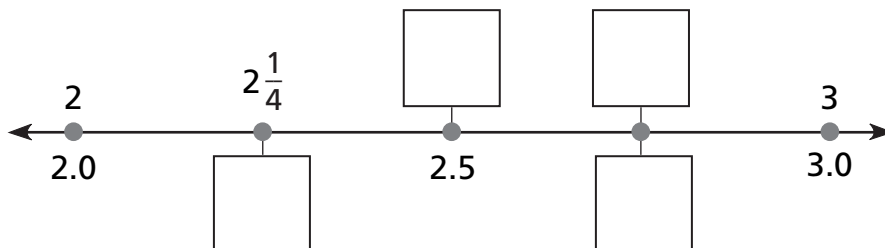
3 $\frac{1}{4} = \frac{\square}{10} = \underline{\hspace{1cm}}0.$

4 $\frac{3}{4} = \frac{\square}{100} = \underline{\hspace{1cm}}0.$

5 $\frac{1}{20} = \frac{\square}{100} = \underline{\hspace{1cm}}0.$

6 $\frac{3}{20} = \frac{\square}{100} = \underline{\hspace{1cm}}0.$

- 7 Write the mixed numbers above the number line and the matching decimals below.



Test Prep

- 8 Erika has \$15.09. Which could **NOT** be true?
- A. She has 12 whole dollars, 26 tenths of a dollar, and 49 hundredths of a dollar.
 - B. She has 12 dollars, 26 dimes, and 49 pennies.
 - C. She has 12 dollars, 10 quarters, 5 dimes, and 9 pennies.
 - D. She has 15 dollars, and 9 tenths of a dollar.
- 9 Jackie has 24 markers and 40 pencils to put into bags. Each bag must have the same number of markers and the same number of pencils. What is the greatest number of bags she can fill if she uses all the markers and pencils?
- A. 2
 - B. 3
 - C. 8
 - D. 12