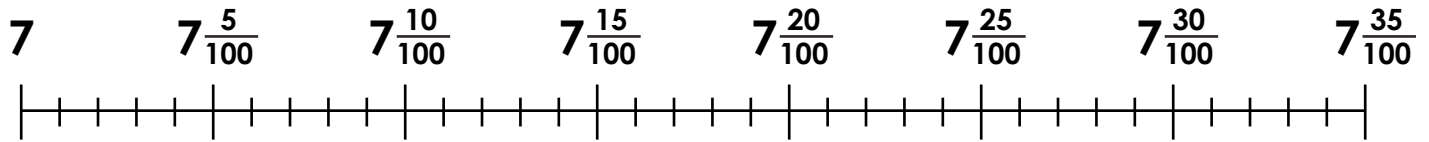


# Rowing Down the Numberline



Change the rowing times from decimals to fractions. Then, place them on the number line.



1. Fie Udby rowed 2000 meters in 7:30. Change it to a fraction and place it on the number line.
2. Joan Van Blom rowed 2000 meters in 7:22. Change it to a fraction and place it on the number line.
3. Lisa Schlenker rowed 2000 meters in 7:09. Change it to a fraction and place it on the number line.
4. Anne Bourlioux rowed 2000 meters in 7:10. Change it to a fraction and place it on the number line.
5. Emily Delleman rowed 2000 meters in 7:12. Change it to a fraction and place it on the number line.
6. Susan Hooten rowed 2000 meters in 7:35. Change it to a fraction and place it on the number line.
7. Miles Moens rowed 2000 meters in 7:31. Change it to a fraction and place it on the number line.

## Money: Decimals and Fractions

$$.10 = \frac{1}{10} = \text{one tenth} \quad .01 = \frac{1}{100} = \text{one hundredth}$$

$$64\text{¢ or } \$0.64 = \frac{6}{10} + \frac{4}{100} \text{ or six tenths plus four hundredths of a dollar}$$

$$\$2.05 = \text{two dollars plus } \frac{5}{100} \text{ or five hundredths of a dollar}$$

Write each value in decimal number form.

1. Three tenths plus two hundredths of a dollar

\$0.32

2. Seven tenths plus five hundredths of a dollar

\_\_\_\_\_

3. Eight tenths plus one hundredth of a dollar

\_\_\_\_\_

4. Nine tenths of a dollar

\_\_\_\_\_

5. Two tenths plus nine hundredths of a dollar

\_\_\_\_\_

6.  $\frac{5}{10} + \frac{3}{100}$  of a dollar

\_\_\_\_\_

7.  $\frac{7}{10}$  of a dollar

\_\_\_\_\_

8. Two dollars plus  $\frac{4}{10}$  of a dollar

\_\_\_\_\_

9. Four dollars plus  $\frac{1}{100}$  of a dollar

\_\_\_\_\_

10. Five dollars plus six tenths of a dollar

\_\_\_\_\_

11. Ten dollars plus  $\frac{1}{10}$  of a dollar

\_\_\_\_\_

12. One dollar plus nine hundredths of a dollar

\_\_\_\_\_

# Review: Fractions & Decimals

Numbers less than a whole can be written two ways: as a fraction or a decimal.

1. a fraction

$$0.25 = \frac{25}{100}$$

Since the 5 is written in the **100ths** place, write a **100** on the bottom.

2. a decimal

$$\frac{2}{10} = 0.2$$

Since the 2 is above the number **10**, write the 2 in the **10ths** place.

Rewrite the numbers below as a **fraction** or a **decimal**.

A.  $\frac{51}{100} =$  \_\_\_\_\_  $\frac{5}{10} =$  \_\_\_\_\_  $\frac{63}{100} =$  \_\_\_\_\_  $\frac{92}{100} =$  \_\_\_\_\_

B.  $0.25 =$  \_\_\_\_\_  $0.4 =$  \_\_\_\_\_  $0.40 =$  \_\_\_\_\_  $0.85 =$  \_\_\_\_\_

C.  $\frac{25}{10} =$  \_\_\_\_\_  $0.15 =$  \_\_\_\_\_  $0.94 =$  \_\_\_\_\_  $\frac{55}{100} =$  \_\_\_\_\_

D.  $\frac{73}{100} =$  \_\_\_\_\_  $\frac{82}{100} =$  \_\_\_\_\_  $\frac{7}{10} =$  \_\_\_\_\_  $0.3 =$  \_\_\_\_\_

E.  $0.6 =$  \_\_\_\_\_  $0.45 =$  \_\_\_\_\_  $0.95 =$  \_\_\_\_\_  $\frac{64}{100} =$  \_\_\_\_\_

F.  $\frac{22}{100} =$  \_\_\_\_\_  $0.79 =$  \_\_\_\_\_  $\frac{43}{10} =$  \_\_\_\_\_  $0.5 =$  \_\_\_\_\_

G.  $\frac{1}{10} =$  \_\_\_\_\_  $\frac{4}{10} =$  \_\_\_\_\_  $0.1 =$  \_\_\_\_\_  $\frac{32}{100} =$  \_\_\_\_\_

H.  $\frac{99}{100} =$  \_\_\_\_\_  $0.2 =$  \_\_\_\_\_  $\frac{2}{10} =$  \_\_\_\_\_  $\frac{74}{100} =$  \_\_\_\_\_

I.  $\frac{9}{10} =$  \_\_\_\_\_  $\frac{8}{10} =$  \_\_\_\_\_  $0.66 =$  \_\_\_\_\_  $\frac{28}{100} =$  \_\_\_\_\_