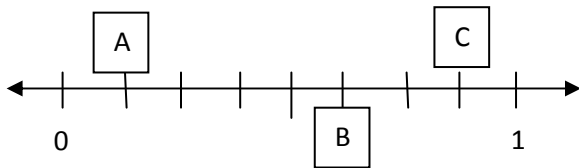


Fractions and Decimals on a Number Line - I

1. Write a fraction for each point (A, B, and C) on the number line.



Solution:

A.

B.

C.

2. Use the number line provided below to locate the following points. Write them in ascending order in the solution box.

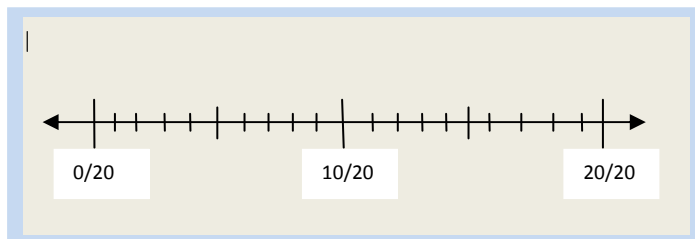
a. Three out of Four

b. $\frac{4}{5}$

c. 0.45

d. $\frac{85}{100}$

e. $\frac{1}{10}$



Solution:

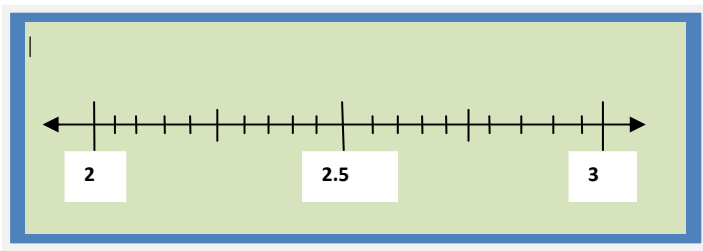
3. Use the number line provided below to locate the following points. Write them in descending order in the solution box.

a. $2\frac{2}{5}$

b. $2\frac{1}{4}$

c. 2.65

d. $2\frac{3}{4}$



Solution:

4. During the physical education class, Jacob ran a distance of 3.3 miles. Tim ran $3\frac{4}{5}$ miles while Yan ran $3\frac{7}{10}$ miles. Draw a number line and find who ran the farthest?

Solution:

Answer Key: Fractions and Decimals on a Number Line - I

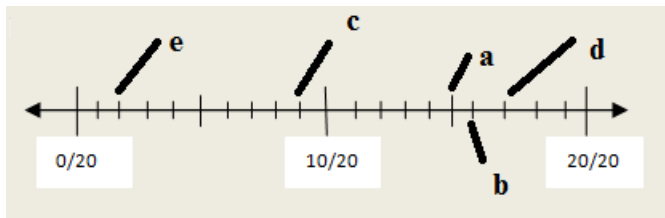
1.

a. $\frac{1}{8}$ (A)

b. $\frac{5}{8}$ (B)

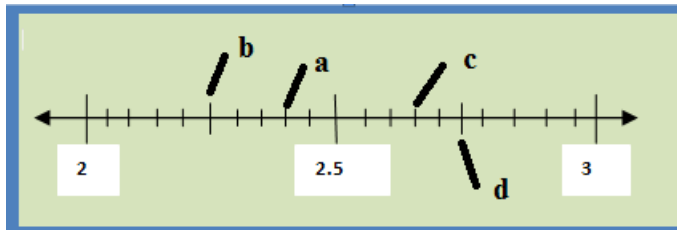
c. $\frac{7}{8}$ (C)

2.



Ascending Order: e, c, a, b, d

3.



Ascending Order: b, a, c, d

4. Tim