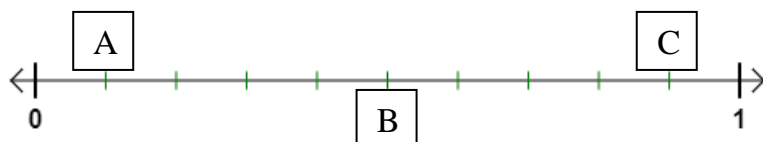


5.NF.A.2 Locating Fractions on a Number Line

5.NF.A.2: Solve word problems involving addition and subtraction of fractions.

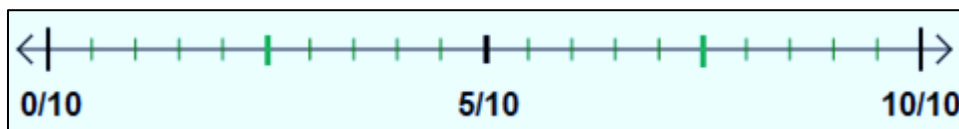
1. Write a fraction for each point (A, B, and C) on the number line.



Answers:

- A.
B.
C.

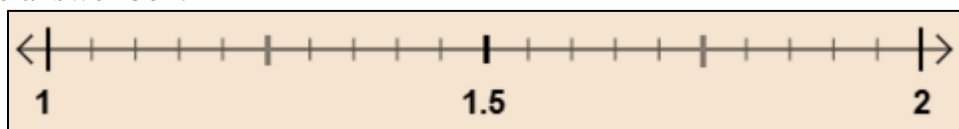
2. Use the number line provided below to locate the following points. Write them in ascending order in the answer box.



- A. 0.3 B. 0.95 C. $\frac{75}{100}$ D. $\frac{4}{10}$ E. one out of four

Answer:

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



- A. 1.45 B. $1\frac{1}{5}$ C. $1\frac{3}{4}$ D. $1\frac{1}{4}$

Answer:

4. During their tour at a museum, Ulysses walked a distance of 4.2 kilometers around the museum. His friend, Mike, walked a distance of $4\frac{2}{5}$ kilometers around the museum. Draw a number line and find who walked a greater distance between the two.

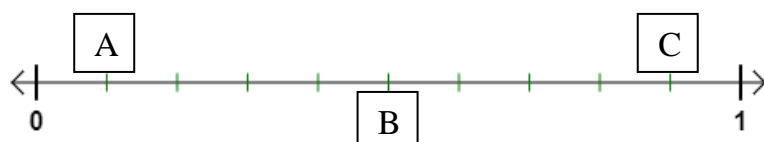
Answer:

5.NF.A.2 Locating Fractions on a Number Line

Answer Key

5.NF.A.2: Solve word problems involving addition and subtraction of fractions.

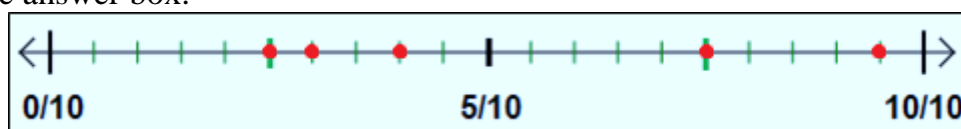
1. Write a fraction for each point (A, B, and C) on the number line.



Answers:

- A. $\frac{1}{10}$
B. $\frac{1}{2}$
C. $\frac{9}{10}$

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

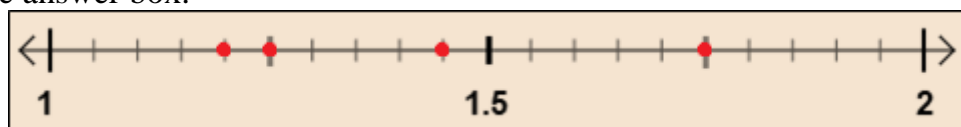


- A. 0.3 B. 0.95 C. $\frac{75}{100}$ D. $\frac{4}{10}$ E. one out of four

Answer:

one out of four, $\frac{4}{10}$, 0.3, $\frac{75}{100}$, 0.95

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



- A. 1.45 B. $1\frac{1}{5}$ C. $1\frac{3}{4}$ D. $1\frac{1}{4}$

Answer:

$1\frac{3}{4}$, 1.45, $1\frac{1}{4}$, $1\frac{1}{5}$

4. During their tour at a museum, Ulysses walked a distance of 4.2 kilometers around the museum. His friend, Mike, walked a distance of $4\frac{2}{5}$ kilometers around the museum. Draw a number line and find who walked a greater distance between the two.

Answer:



Mike walked a greater distance.