

Multiplying Fraction and Whole Numbers using Number Line

Let's explore the multiplication of fractions and whole numbers.
Find the product of the given values using the number line.

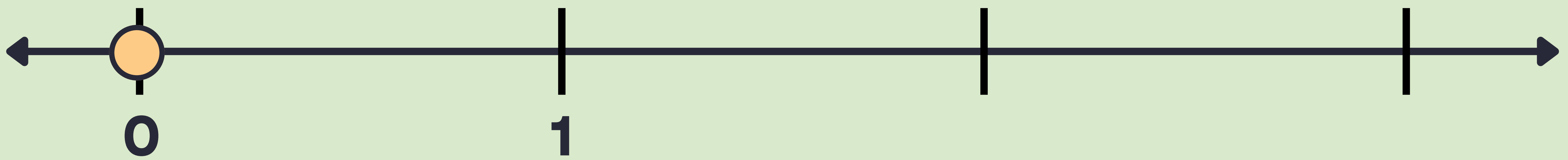


$$4 \times \frac{2}{3}$$

Step 1

Locate $\frac{2}{3}$ on the number line.

How many equal parts should 1 unit be divided into?



MARK THE WHOLE NUMBERS

Step 2

Locate $4 \times \frac{2}{3}$ on the number line.



USE ARROWS TO EMPHASIZE THE NUMBER OF JUMPS

$$4 \times \frac{2}{3}$$

=

$$\frac{?}{?}$$