

Fractions on number line word problems

1. Mark walked $\frac{3}{4}$ of a mile, and then he stopped. Represent Mark's position on the number line.
2. The temperature increased by $\frac{2}{3}$ of a degree Celsius. Show the increase of temperature on the number line.
3. A rope is divided into $\frac{1}{3}$ parts. Mark the points on the number line that represent the division.
4. You have consumed $\frac{3}{8}$ water from a water gallon. Represent the remaining water on the number line.
5. A rectangular garden's width is $\frac{4}{5}$ of the total length. Mark the dimensions of the garden on the number line.
6. A marathon runner completes $\frac{4}{7}$ of the race. Mark the runner's position on the number line.



1. A train has traveled $\frac{2}{3}$ of the total distance. Represent the distance on the number line.
2. Jin ate $\frac{5}{6}$ parts of a pizza. Mark the points on the number line that represent the eaten part.
3. You saved $\frac{3}{9}$ of your monthly salary. Represent your savings on the number line.
4. A marathon runner completes $\frac{2}{7}$ of the race. Mark the runner's position on the number line.
5. A rope is divided and you take $\frac{3}{10}$ parts of it. Mark the points on the number line that represent the divisions.
6. The temperature decreased by $\frac{6}{7}$ of a degree Celsius. Show the new temperature on the number line.

