

Name _____

Date _____

Fractions On A Number Line: Less Than 1

G3

Fractions less than 1 show parts of a whole. On a number line, they help us understand sizes and positions between 0 and 1, making it easier to compare and visualize fractions in everyday situations.

Q1 Which fraction is closest to 0 on a number line?

A. $\frac{1}{4}$

C. $\frac{3}{4}$

B. $\frac{1}{2}$

D. $\frac{1}{8}$

Q2 Where would the fraction $\frac{1}{3}$ be placed on a number line?

A. Closer to 0 than $\frac{1}{2}$ C. Closer to 1 than $\frac{1}{2}$ B. Exactly at $\frac{1}{2}$ D. Exactly at $\frac{3}{4}$

Q3 Which fraction is greater: $\frac{2}{5}$ or $\frac{3}{8}$?

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

C. They are equal

B. $\frac{3}{8}$

D. Neither can be determined

Q4 The fraction $\frac{2}{3}$ is placed on a number line. How far is it from 1?

A. $\frac{1}{3}$

C. $\frac{2}{3}$

B. $\frac{1}{2}$

D. $\frac{1}{4}$

Name _____

Date _____

Fractions On A Number Line: Less Than 1 - Answer Key**Q1****D****Q2****A****Q3****A****Q4****A**