

Student Activity: To investigate representing fractions on the number line

Use in connection with the interactive file, 'Fractions on the Number Line', on the Student's CD.

1. Represent the following fractions on the number lines provided.

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



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



c. $\frac{5}{6}$



d. $\frac{3}{5}$



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



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



g. $4\frac{2}{7}$



h. $2\frac{1}{5}$



2. Is $2\frac{4}{5}$ greater than or less than $2\frac{5}{8}$? Explain your answer using the number line provided.
-

3. Gavin eats $2\frac{1}{3}$ chocolate bars and I eat $\frac{7}{8}$ of the same type of chocolate bar. Show the number of chocolate bars we both ate on the number line provided.
-