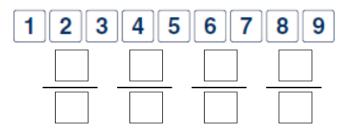


Day 4

Fun with Fractions



- Choose 4 different pairs of numbers from the digits 1 to 9
- Place them in the boxes to make 4 proper fractions
- Order your fractions from smallest to largest
- Can you do this without using common denominators?



Order these fractions without using common denominators. What reasoning did you use?

 $\frac{8}{9}$, $\frac{5}{6}$, $\frac{3}{7}$, $\frac{1}{2}$

How could you use the calculator?

Is $\frac{1}{4}$ as a decimal the same as the answer to $1 \div 4 =$?

Can you use this to help order your fractions?

Are you using a scientific calculator?

This key changes your answer from a fraction to a decimal and back.