

# Subtracting pairs of fractions

## Sheet 2

Choose a fraction from Set A. Choose a fraction from Set B that has a different denominator.

Write both fractions with the same denominator.

Subtract the smaller fraction from the bigger fraction.

Set A

$$\frac{1}{2} \quad \frac{3}{4} \quad \frac{7}{8} \quad \frac{5}{6} \quad \frac{2}{3} \quad \frac{7}{10}$$

Set B

$$\frac{1}{2} \quad \frac{1}{3} \quad \frac{1}{4} \quad \frac{1}{5} \quad \frac{2}{5} \quad \frac{1}{8} \quad \frac{3}{8}$$

Aim to complete at least eight subtractions.

Choose two to check with addition.

### Challenge

What is the largest possible difference? And the smallest difference  $>$  zero?