

## Literacy

State the mathematical definitions for the following:

- Numerator
- Denominator
- Unitary fraction
- Mixed Number
- Improper fraction

## Research

Find some examples where fractions are used in everyday life

## Memory

Watch the following Corbett Maths videos, which will explain how to add, subtract, multiply and divide fractions: **132, 133, 134, 139, 140 and 142**



# Skill Practice

Calculate these, remember to give your answers in their simplest form:

### Add/Subtract

$$\frac{1}{5} + \frac{1}{2}$$

$$\frac{2}{3} + \frac{1}{4}$$

$$\frac{3}{8} - \frac{1}{3}$$

$$\frac{3}{7} + \frac{1}{3}$$

### Divide

$$\frac{3}{4} \div \frac{2}{3}$$

$$\frac{2}{3} \div \frac{4}{5}$$

$$\frac{3}{7} \div \frac{3}{5}$$

$$\frac{5}{6} \div \frac{1}{3}$$

### Multiply

$$\frac{3}{4} \times \frac{5}{6}$$

$$\frac{2}{3} \times \frac{4}{5}$$

$$\frac{3}{5} \times \frac{5}{12}$$

$$\frac{1}{8} \times \frac{4}{7}$$

# Stretch!

Calculate these, remember to give your answers in their simplest form:

$$1\frac{3}{4} + 1\frac{1}{2}$$

$$1\frac{1}{4} - \frac{5}{8}$$

$$2\frac{3}{5} - 1\frac{4}{5}$$

$$2\frac{3}{5} + 1\frac{5}{6}$$

$$2\frac{4}{7} \times 1\frac{13}{15}$$

$$1\frac{3}{25} \times 1\frac{4}{21}$$

$$1\frac{1}{2} \div \frac{3}{4}$$

$$3\frac{1}{3} \div \frac{5}{6}$$