

# **National 5 Mathematics**

# **Fractions - Questions**

Marks are indicated in brackets after each question number

### 2014 Paper 1 Question 1, (2)

Evaluate  $\frac{5}{12} \times 2\frac{2}{9}$ .

Give the answer in simplest form.

#### 2015 Paper 1 Question 1, (2)

Evaluate  $6\frac{1}{5} - 2\frac{1}{3}$ .

## 2015 Paper 2 Question 7, (3)

Express  $\frac{5t}{s} \div \frac{t}{2s^2}$  in its simplest form.

#### 2016 Paper 1 Question 2, (3)

Evaluate  $\frac{3}{4}\left(\frac{1}{3}+\frac{2}{7}\right)$ .

Give your answer in its simplest form.

### 2017 Paper 1 Question 3, (3)

Evaluate  $1\frac{5}{6} \div \frac{3}{4}$ .

Give your answer in its simplest form.



2018 Paper 1 Question 1, (2)

Evaluate 
$$2\frac{1}{3} + \frac{4}{5}$$
.

# 2019 Paper 1 Question 2, (2)

Evaluate  $\frac{3}{8} \times 1\frac{5}{7}$ .

Give your answer in its simplest form.

# 2022 Paper 1 Question 1, (2)

Evaluate

$$\frac{2}{3}\left(\frac{1}{5}+\frac{3}{4}\right).$$

Give your answer in its simplest form.

## 2023 Paper 1 Question 1, (2)

Evaluate  $2\frac{1}{6} \div \frac{8}{9}$ .

Give your answer in its simplest form.