## National 5 Mathematics

## Fractions - Questions

Marks are indicated in brackets after each question number

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

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

Give the answer in simplest form.

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

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

**2015 Paper 2 Question 7, (3)**

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

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

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

Give your answer in its simplest form.

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

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

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.

**2024 Paper 1 Question 1, (2)**

Evaluate $3\frac{2}{3}-1\frac{1}{4}$.

**2025 Paper 1 Question 1, (2)**

Evaluate $2\frac{4}{5}\times\frac{2}{7}$.

Give your answer in its simplest form.