



National 5 Maths Fractions

SQA past paper and specimen paper
questions and answers by topic

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National 5 Maths
SQA 2014 Paper 1
Question 1

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

Give the answer in simplest form.

2

Answer:

$$\frac{25}{27}$$

National 5 Maths
SQA 2015 Paper 1
Question 1

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

2

Answer:

$$3\frac{13}{15} \text{ or } \frac{58}{15}$$

National 5 Maths
SQA 2016 Paper 1
Question 2

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

Give your answer in its simplest form.

2

Answer:

$$\frac{13}{28}$$

Evaluate

$$2\frac{3}{8} \div \frac{5}{16}$$

2

Answer:

$$7\frac{3}{5} \text{ or } \frac{38}{5}$$

National 5 Maths
SQA 2017 Paper 1
Question 3

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

Give your answer in its simplest form.

2

Answer:

$\frac{22}{9}$ or $2\frac{4}{9}$

National 5 Maths
SQA 2018 Paper 1
Question 1

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

2

Answer:

$$3\frac{2}{15} \text{ or } \frac{47}{15}$$

National 5 Maths
SQA 2019 Paper 1
Question 2

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

Give your answer in its simplest form.

2

Answer:

$$\frac{9}{14}$$

National 5 Maths
SQA 2021 Paper 1
Question 2

Evaluate $5\frac{1}{2} - 1\frac{2}{7}$.

2

Answer:

$$4\frac{3}{14} \text{ or } \frac{59}{14}$$

National 5 Maths
SQA 2022 Paper 1
Question 1

Evaluate

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

Give your answer in its simplest form.

2

Answer:

$$\frac{19}{30}$$

National 5 Maths
SQA 2023 Paper 1
Question 1

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

Give your answer in its simplest form.

2

Answer:

$$\frac{39}{16} \text{ or } 2\frac{7}{16}$$