

Multiplying and dividing mixed and improper

Question 1

Work out

$$\frac{4}{13} \times 3$$

.....

Question 2

Work out

$$7 \times \frac{2}{15}$$

.....

Question 3

Calculate the following, giving your answer as a **mixed number**. The fractional part must be in its **simplest form**

$$\frac{6}{5} \times \frac{15}{4}$$

.....

Question 4

Work out

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

.....

(3 marks)

Question 5

Work out

$$1\frac{1}{5} \times 2\frac{1}{3}$$

.....

(3 marks)

Question 6

Work out

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

Give your answer in its simplest form.

.....

(3 marks)

Question 7

Calculate

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

.....

Question 8

Work out

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

.....

Question 9

Work out

$$1\frac{1}{5} \div \frac{3}{4}$$

Give your answer as a mixed number in its simplest form.

.....

(2 marks)

Question 10

Work out

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

Give your answer as a mixed number in its simplest form.

.....

(3 marks)

Question 11

Work out

$$4\frac{2}{3} \div 3\frac{5}{9}$$

Give your answer as a mixed number in its simplest form.

.....

(3 marks)
