



EXAM PAPERS PRACTICE

GCSE Edexcel Math
1MA1

Fractions

Question Paper

*"We will help you to
achieve A Star "*



Question 1

(a) Work out $\frac{1}{7} \times \frac{2}{3}$

[1 mark]

Question 2

Show that $\frac{5}{6} - \frac{3}{4} = \frac{1}{12}$

[2 marks]

Question 3

Show that $\frac{3}{4} + \frac{4}{5} = 1\frac{11}{20}$

[2 marks]

Question 4

(b) Work out $\frac{3}{5} - \frac{1}{3}$

[2 marks]



Question 5

Show that $\frac{4}{9} - \frac{1}{6} = \frac{5}{18}$

[2 marks]

Question 6

(a) Work out $1\frac{1}{5} \times 2\frac{1}{3}$

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

[3 marks]

Question 7

(a) Work out $2\frac{1}{7} + 1\frac{1}{4}$

[2 marks]

Question 8

(a) Show that $\frac{7}{8} - \frac{5}{6} = \frac{1}{24}$

[2 marks]



Question 9

Show that $\frac{4}{9} \div \frac{5}{6} = \frac{8}{15}$

[2 marks]

Question 10

(b) Work out $2\frac{7}{15} - 1\frac{2}{3}$

[3 marks]

Question 11

(b) Work out $1\frac{1}{5} \div \frac{3}{4}$

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

[2 marks]

Question 12

(b) Show that $\frac{5}{8} \div \frac{7}{12} = 1\frac{1}{14}$

[2 marks]



Question 13

(a) Work out $2\frac{1}{4} \times 3\frac{1}{3}$

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

[3 marks]

Question 14

(a) Show that $\frac{4}{5} \div \frac{7}{15} = 1\frac{5}{7}$

[2 marks]

Question 15

(a) Show that $\frac{4}{5} + \frac{2}{3} = 1\frac{7}{15}$

[2 marks]