Fractions

Question Paper

Course	Edexcel IGCSE Maths
Section	1. Numbers & the Number System
Topic	Fractions
Difficulty	Easy

Time allowed: 20

Score: /11

Percentage: /100

Question 1a

Show that $\frac{1}{7} \times \frac{2}{3}$ is equal to $\frac{2}{21}$

[1 mark]

Question 1b

Show that $\frac{3}{5} - \frac{1}{3}$ is equal to $\frac{4}{15}$

[2 marks]

Question 2

Show that $3\frac{3}{4} \times \frac{7}{9} = 2\frac{11}{12}$

[3 marks]

Question 3

Work out £1.50 as a fraction of 60p

Circle your answer.

$$\frac{2}{5} \qquad\qquad \frac{1}{4} \qquad\qquad \frac{4}{1} \qquad\qquad \frac{5}{2}$$

[1 mark]

Question 4

Circle the fraction that is equivalent to 3.875

$$\frac{15}{4}$$ $$\frac{29}{8}$$ $$\frac{31}{8}$$ $$\frac{15}{8}$$

[1 mark]

Question 5

Write $24.60 as a fraction of $2870.

Give your answer in its lowest terms.

[2 marks]

Question 6

Work out $\frac{7}{11}$ of 198 kg.

.... kg

[1 mark]