1   Work out   54.6 × 4.3

....

(Total for Question 1 is 3 marks)

1   Work out   54.6 × 4.3

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

....

(2)

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

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

....

(2)

(Total for Question 2 is 4 marks)

3 Work out $\quad 3\dfrac{1}{2} \times 1\dfrac{3}{5}$

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

....

(Total for Question 3 is 3 marks)

3 Work out $\quad 3\dfrac{1}{2} \times 1\dfrac{3}{5}$

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

4 Show that $2\dfrac{1}{3} \times 3\dfrac{3}{4} = 8\dfrac{3}{4}$

(Total for Question 4 is 3 marks)

5 (a) Work out 3.67×4.2

....

(3)

(b) Work out $59.84 \div 1.6$

....

(3)

(Total for Question 5 is 6 marks)

6   Work out $4\dfrac{1}{5} - 2\dfrac{2}{3}$

Give your answer as a mixed number.

....

(Total for Question 6 is 3 marks)

7 Work out $1\frac{3}{4} \times 1\frac{1}{3}$

Give your answer as a mixed number.

....

(Total for Question 7 is 3 marks)

8 (a) Work out $1\frac{3}{5} + 2\frac{1}{4}$

Give your answer as a mixed number.

....

(2)

(b) Show that $2\frac{2}{3} \div 6 = \frac{4}{9}$

(2)

(Total for Question 8 is 4 marks)

9 Work out 0.004×0.32

....

(Total for Question 9 is 2 marks)

10 Rob has been asked to divide 120 in the ratio 3 : 5

Here is his working.

$$120 \div 3 = 40 \qquad 120 \div 5 = 24$$

Rob's working is not correct.

Describe what Rob has done wrong.

....

....

....

(Total for Question 10 is 1 mark)