Non-Calculator

Q1.

(a) Work out 9174 ÷ 11

			Answer					(2)
(b)	Work out	$\frac{5}{6} + \frac{3}{7}$						(—)
	Give	your	answer	as	а	mixed	number.	
			Answer					
							(Total 5 ma	(3) arks)

Q2.

	<u>1</u>	
Two positive fractions add up to	Each fraction has a different value. What	could the
fractions be?		
Give one possible answer.		
	Answer +	$=\frac{1}{3}$
	Allswei +	
24.		
$2\frac{1}{8} - \frac{2}{3}$		out
Work		out
An	swer	
		(Total 3 mar
<u>2</u> 5.		
Kerry needs $\frac{2}{3}$ of a tank of petrol		
	to drive home.	
She has $\frac{5}{8}$ of a tank of petrol.		
She has 💆 of a tank of petrol.		
Does she have enough petrol to di	rive home?	
You must show your working.		
		(Total 2 mar

		1		1
(a)	Work out	3	×	4

Answer _____

(b) What fraction is half way between
$$\frac{1}{4}$$
 and $\frac{1}{2}$?

Answer _____

(3)(Total 4 marks)

(1)

Q7.

Write $2\frac{5}{7}$ as an improper fraction.

Answer _____

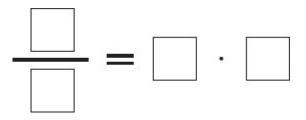
Circle the fraction that is equivalent to $\frac{2}{3}$ (b)

$$\frac{4}{9}$$
 $\frac{7}{8}$ $\frac{15}{20}$ $\frac{16}{24}$

(1)

(1)

Put the numbers 2, 4, 5 and 9 in the boxes to make the fraction equal to the (c) decimal.



(1)

(Total 3 marks)

QE						3							
	Circle	the fraction	that is n	ot equiva	lent to	8 0							
		<u>6</u> 16		$\frac{9}{24}$	-			12 32			15 35		
												(Total 1	mark)
QS). Work	out	23 × 15	your	i	ans\	wer	as	a	mix	xed	number.	
				Answ	 ver								
												 (Total 3 r	marks)
Q1	O.	2	5										
	Work	out $2\frac{3}{6}$ ive	1 5 7 your	answer	as	a	mixed	numbei	r in	its	simples	t form.	
				Ancu	or								

(Total 3 marks)

Q11.	1 7	
(a)	Work out $\frac{1}{4} + \frac{7}{10}$ Give your answer as a fraction.	
	Answer	(2)
(b)	Work out $\frac{3}{5} \times \frac{7}{2}$ Give your answer as a mixed number.	
	Answer	
	(Total 4 m	(2 arks
Q12.		
5	of a number is 162 ork out the number.	
		
	Δηςινων	

(Total 2 marks)

Calculator

Q13.

What fraction is half way between $\frac{1}{4}$ and $\frac{1}{8}$?

Give your answer as a fraction in its simplest form.

(Total 3 marks)

Q14.

Circle the fraction greaterthan $\frac{3}{10}$

1 3 3

4 15 29 100

(Total 1 mark)