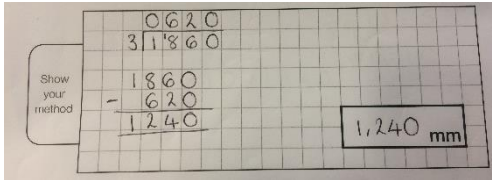
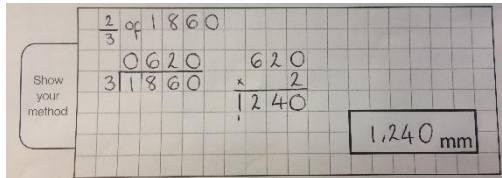
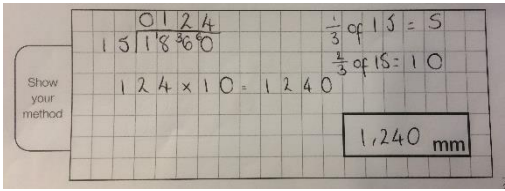
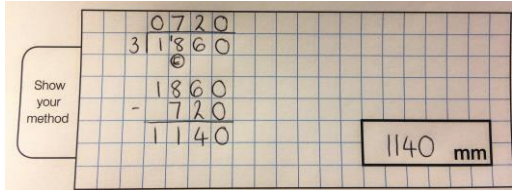
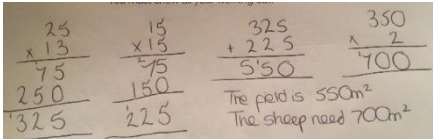
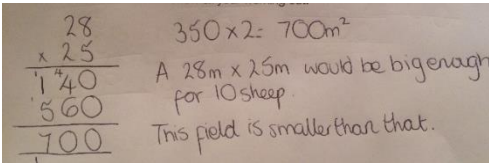
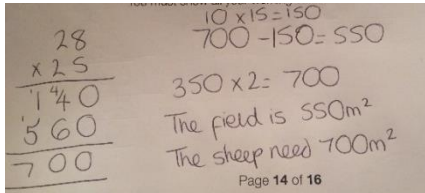
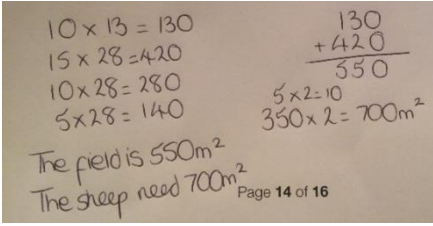
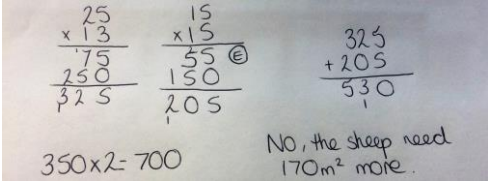
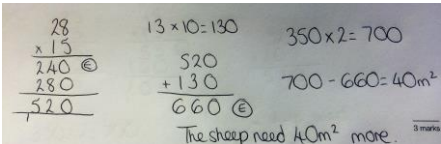
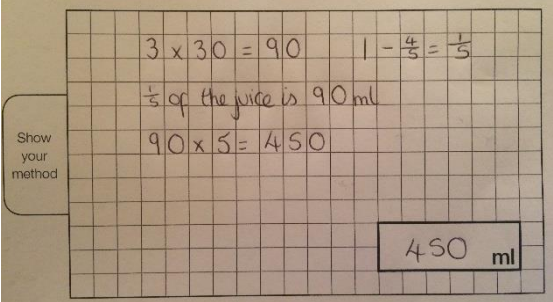
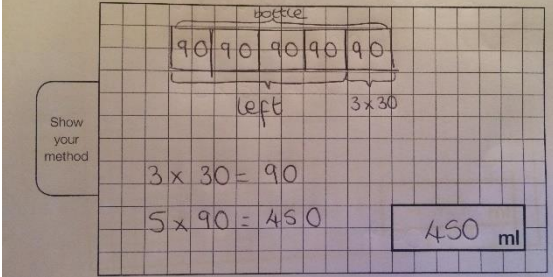


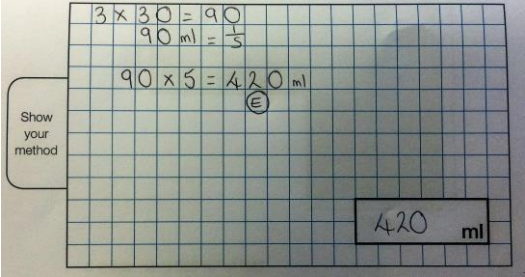
Question	Answer	Marks	Notes and guidance
Q1	Thirty thousand, two hundred and four	1	
	13,302	1	
Q2	20 10 120	2	Award 2 marks for all 3 numbers completed correctly. Award 1 mark for any 2 numbers completed correctly.
Q3	3	1	
Q4	£20	1	Can be written £20 or £20.00
Q5	75,927	1	
	10,439	1	
Q6	$5 + 8 \times 2$ or $5 + 2 \times 8$	1	
	21	1	Award 1 mark if the numbers are placed incorrectly in the first part of the question, but their calculation has been performed correctly. e.g. $2 + 5 \times 8 = 42$
Q7	51p	2	Award 2 marks for the correct answer of 51p If the answer is incorrect, award 1 mark for evidence of an appropriate method. e.g. $85 \times 3 = 245$ $255 \div 5 = 49$

Q8		1	<p>Award 1 mark for both shapes ticked correctly.</p> <p>Accept any other clear way of indicating the correct shapes.</p> <p>Do not award the mark if additional shapes are indicated, unless it is clear that the correct shapes are the pupil's final choice.</p>
	$\frac{9}{12} = \frac{36}{48}$	1	Award 1 mark for both numbers completed correctly.
Q9	(2, 4)	1	
	Rectangle drawn with vertices at points shown below.	1	
	(-2, -3) (1, -3) (-2, -5) (1, -5)	1	<p>Award 1 mark for all four co-ordinates completed correctly.</p> <p>Award 1 mark if the rectangle is translated incorrectly but the co-ordinates match the rectangle the pupil has drawn.</p>
Q10	Children give valid reason why $\frac{1}{3} + \frac{1}{4}$ is greater than $\frac{1}{3} \times \frac{1}{4}$	1	<p>Award 1 mark for a full explanation.</p> <p>e.g.</p> $\frac{1}{3} + \frac{1}{4} = \frac{4}{12} + \frac{3}{12} = \frac{7}{12}$ $\frac{1}{3} \times \frac{1}{4} = \frac{1}{12}$ <p>$\frac{7}{12}$ is greater than $\frac{1}{12}$</p>

	=	1	<p>Award 1 mark for = followed by a complete explanation. e.g.</p> $\frac{3}{4} \div 3 = \frac{1}{4}$ $\frac{3}{4} \times \frac{1}{3} = \frac{3}{12} = \frac{1}{4}$ <p>or</p> <p>$\frac{3}{4} \times \frac{1}{3}$ means the same as $\frac{1}{3}$ of $\frac{3}{4}$</p> <p>To find $\frac{1}{3}$ of a number you divide by 3</p> <p>$\frac{3}{4} \div 3$ is therefore equal to $\frac{3}{4} \times \frac{1}{3}$</p>
Q11	36, 45, 54	1	<p>Award 1 mark for all three numbers completed correctly.</p>
	$2, 2\frac{3}{5}, 3\frac{1}{5}$	1	<p>Award 1 mark for all three numbers correctly completed.</p> <p>Accept fractions written as improper fractions: $\frac{10}{5}, \frac{13}{5}, \frac{16}{5}$</p> <p>Do not accept answers such as $1\frac{5}{5}, 1\frac{8}{5}, 1\frac{11}{5}$</p>
Q12	1,240 mm	2	<p>Award 2 marks for the correct answer of 1,240 e.g.</p>  

			 <p>If the answer is incorrect, award 1 mark for a full method with no more than one arithmetical error, e.g</p> 
Q13	P = 2, Q = 7, R = 9 or P = 7, Q = 2, R = 9	2	<p>Award 2 marks for the correct answer.</p> <p>Award 1 mark for two out of the three numbers correct e.g $7 + 9 = 16$ or $1 + 3 = 4$ or $2 + 2 = 4$</p>
Q14	No, the field is not big enough as it is 550 m^2 and the sheep would need 700 m^2	3	<p>Award 3 marks for the correct answer with an explanation comparing the size of the field with how much the sheep need.</p>    <p style="text-align: right;"><small>Page 14 of 16</small></p>

			 <p>If the answer is incorrect, award 2 marks for evidence of an appropriate method with no more than one arithmetic error e.g.</p>  <p>Award 1 mark for evidence of an appropriate method. e.g.</p> 
Q15	450 ml	2	<p>Award 2 marks for the correct answer of 450 ml e.g.</p>  

		<p>If the answer is incorrect, award 1 mark for evidence of an appropriate method with no more than one arithmetic error e.g.</p>  <p>The image shows a student's handwritten work on a grid. At the top, it says '3 x 30 = 90'. Below that, '90 ml = 1/5'. Then, '90 x 5 = 420 ml'. There is a circled 'E' next to the '2' in '420'. At the bottom right, there is a box containing '420 ml'. To the left of the grid, there is a label 'Show your method' with a line pointing to the work.</p>
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Total: 30 marks