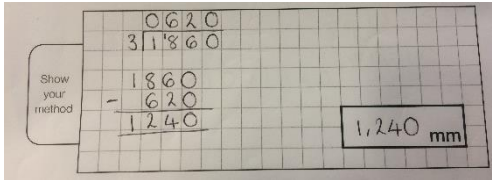
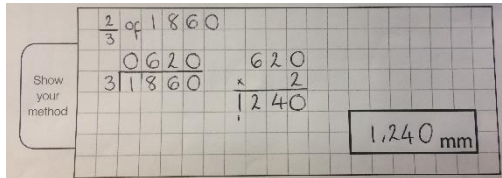
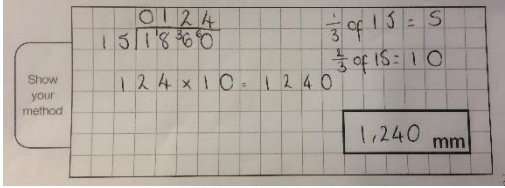
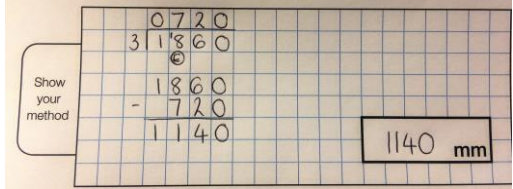
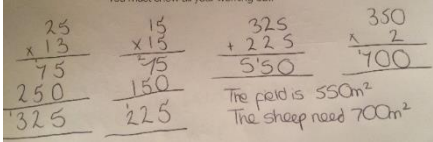
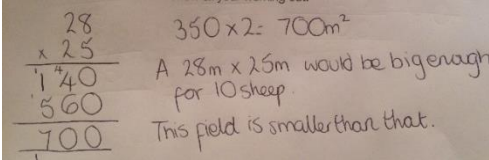
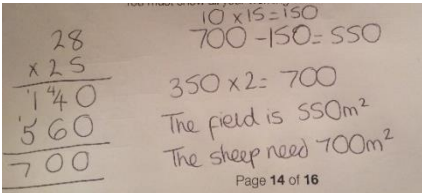
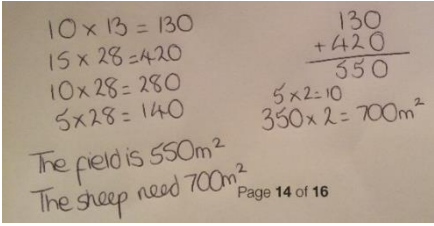
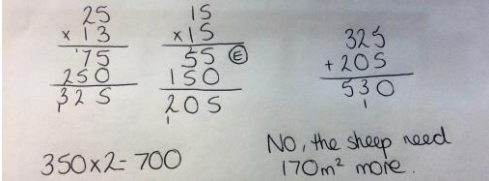
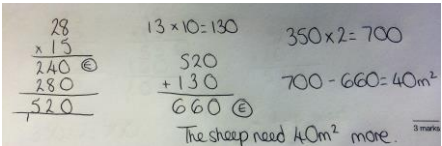
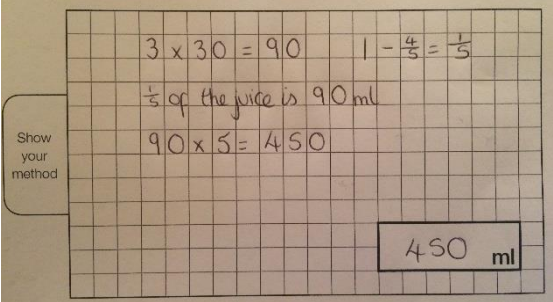
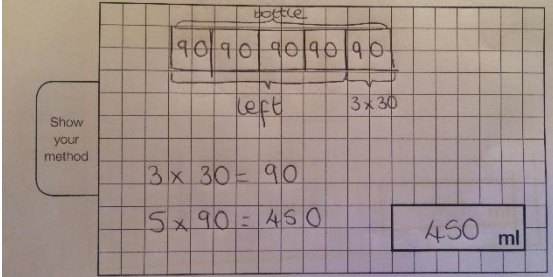


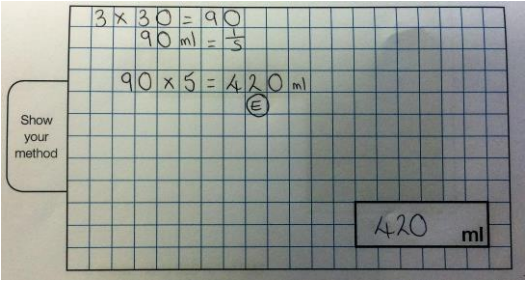
Question	Answer	Marks	Notes and guidance
Q1	Thirty thousand, two hundred and four	1	
	13,302	1	
Q2	20 10 120	2	<b>Award 2 marks</b> for all 3 numbers completed correctly. <b>Award 1 mark</b> for any 2 numbers completed correctly.
Q3	3	1	
Q4	£20	1	Can be written £20 or £20.00
Q5	75,927	1	
	10,439	1	
Q6	$5 + 8 \times 2$ or $5 + 2 \times 8$	1	
	21	1	<b>Award 1 mark</b> 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	<b>Award 2 marks</b> for the correct answer of 51p  If the answer is incorrect, <b>award 1 mark</b> 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><b>Award 1 mark</b> for all four co-ordinates completed correctly.</p> <p><b>Award 1 mark</b> 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><math>\frac{7}{12}</math> is greater than <math>\frac{1}{12}</math></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><math>\frac{3}{4} \times \frac{1}{3}</math> means the same as <math>\frac{1}{3}</math> of <math>\frac{3}{4}</math></p> <p>To find <math>\frac{1}{3}</math> of a number you divide by 3</p> <p><math>\frac{3}{4} \div 3</math> is therefore equal to <math>\frac{3}{4} \times \frac{1}{3}</math></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><b>Accept</b> fractions written as improper fractions:  <math>\frac{10}{5}, \frac{13}{5}, \frac{16}{5}</math></p> <p><b>Do not accept</b> answers such as <math>1\frac{5}{5}, 1\frac{8}{5}, 1\frac{11}{5}</math></p>
Q12	1,240 mm	2	<p><b>Award 2 marks</b> for the correct answer of 1,240 e.g.</p>  

			 <p>If the answer is incorrect, <b>award 1 mark</b> 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><b>Award 2 marks</b> for the correct answer.</p> <p><b>Award 1 mark</b> for two out of the three numbers correct e.g. <math>7 + 9 = 16</math> or <math>1 + 3 = 4</math> or <math>2 + 2 = 4</math></p>
Q14	No, the field is not big enough as it is $550 \text{ m}^2$ and the sheep would need $700 \text{ m}^2$	3	<p><b>Award 3 marks</b> 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, <b>award 2 marks</b> for evidence of an appropriate method with no more than one arithmetic error e.g.</p>  <p><b>Award 1 mark</b> for evidence of an appropriate method. e.g.</p> 
Q15	450 ml	2	<p><b>Award 2 marks</b> for the correct answer of 450 ml e.g.</p>  

		<p>If the answer is incorrect, <b>award 1 mark</b> for evidence of an appropriate method with no more than one arithmetic error e.g.</p> 
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**Total: 30 marks**