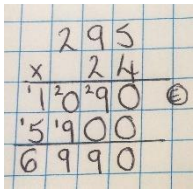
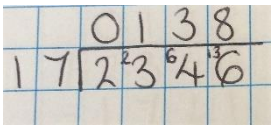
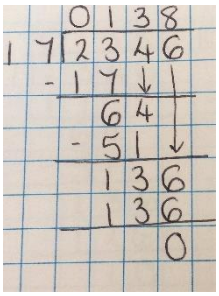
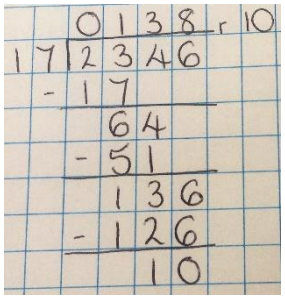
Year 6 - Arithmetic – Spring

General Marking Principles

- Allow answers given in words. Ignore spelling errors providing intention is clear.
- For numbers with four or more digits, accept answers with or without a comma or other separator.
- For fractional answers, accept equivalent fractions or an exact decimal equivalent.

Question	Answer	Marks	Notes and guidance
1	450	1	
2	27	1	
3	5, 210	1	
4	25	1	
5	24	1	
6	420	1	
7	12	1	
8	$\frac{5}{7}$	1	
9	230	1	
10	$\frac{1}{2}$	1	Accept answer in any equivalent form e.g. $\frac{3}{6}$, 0.5 etc.
11	81,632	1	
12	21	1	
13	7.554	1	
14	26	1	

15	7,080	2	**Award 2 marks** for the correct answer of 7,080 If the answer is incorrect, **award 1 mark** for a formal method of long multiplication with no more than one numerical error, e.g.  Working must be carried through to reach a final answer for the award of 1 mark. **Do not** award any marks if the error is in the place value, e.g. the omission of the zero when multiplying by tens:
16	$\frac{1}{16}$	1	
17	48	1	

18	138	2	**Award 2 marks** for the correct answer of 215   If the answer is incorrect, **award 1 mark** for a formal method of division with no more than 1 arithmetic error, i.e.  Working must be carried through to reach a final answer for the award of 1 mark. Short division methods must be supported by evidence of appropriate carrying figures to indicate the use of a division algorithm, and be a complete method. The carrying figure must be less than the divisor.
19	72	1	
20	$1\frac{3}{8}$	1	Accept answer in any equivalent form e.g. 1.375 etc.
21	$\frac{8}{35}$	1	
22	0.007	1	
23	50	1	

Total: 25 marks