

1	$8 \times 50 =$	<input type="text"/>	<input type="text"/> 1 mark
2	$\frac{15}{13} - \frac{7}{13} =$	<input type="text"/>	<input type="text"/> 1 mark
3	$301\,301 - 1000 - 1000 =$	<input type="text"/>	<input type="text"/> 1 mark
4	$820\,000 - 790\,000 =$	<input type="text"/>	<input type="text"/> 1 mark
5	$\begin{array}{r} 814\,007 \\ + 147\,537 \\ \hline \end{array}$	<input type="text"/>	<input type="text"/> 1 mark
6	$9999 + 40 =$	<input type="text"/>	<input type="text"/> 1 mark
7	$3079 \times 3 =$	<input type="text"/>	<input type="text"/> 1 mark

8	$840\,000 + 55\,000 =$	<input type="text"/>	<input type="text"/> 1 mark
9	$90 \times 90 =$	<input type="text"/>	<input type="text"/> 1 mark
10	$40\,005 + 8998 =$	<input type="text"/>	<input type="text"/> 1 mark
11	$? + 2002 = 3333$	<input type="text"/>	<input type="text"/> 1 mark
12	$240 \div 5 =$	<input type="text"/>	<input type="text"/> 1 mark
13	$\begin{array}{r} 59\,202 \\ - 27\,890 \\ \hline \end{array}$	<input type="text"/>	<input type="text"/> 1 mark
14	$7936 \div 4 =$	<input type="text"/>	<input type="text"/> 1 mark

15	$\frac{1}{9} \times 11 =$	<input type="text"/>	<input type="text"/> 1 mark
16	$4000 \div 80 =$	<input type="text"/>	<input type="text"/> 1 mark
17	$\begin{array}{r} 78 \\ \times 26 \\ \hline \end{array}$	<input type="text"/>	<input type="text"/> 2 marks
18	$237\,317 - 68\,624 =$	<input type="text"/>	<input type="text"/> 1 mark
19	$\begin{array}{r} 5.67 \\ \times 3 \\ \hline \end{array}$	<input type="text"/>	<input type="text"/> 1 mark
20	$1^2 + 6^2 - 5^2 =$	<input type="text"/>	<input type="text"/> 1 mark
21	$\frac{3}{5} \times 12 =$	<input type="text"/>	<input type="text"/> 1 mark

22	$\frac{1}{4} + \frac{5}{12} =$	<input type="text"/>	<input type="text"/> 1 mark
23	$6^2 + 3^3 =$	<input type="text"/>	<input type="text"/> 1 mark
24	$74.4 \div 8 =$	<input type="text"/>	<input type="text"/> 1 mark
25	$\frac{2}{3} - \frac{7}{12} =$	<input type="text"/>	<input type="text"/> 1 mark
26	$\begin{array}{r} 2057 \\ \times 62 \\ \hline \end{array}$	<input type="text"/>	<input type="text"/> 2 marks
27	$1\frac{4}{5} \times 2 =$	<input type="text"/>	<input type="text"/> 1 mark
28	$87.15 - 3.845 =$	<input type="text"/>	<input type="text"/> 1 mark

Mark scheme

1.	400	[1]	19.	17.01	[1]
2.	$\frac{8}{13}$ or equivalent	[1]	20.	12	[1]
3.	299 301	[1]	21.	$7\frac{1}{5}$ or equivalent	[1]
4.	30 000	[1]		e.g. $\frac{36}{5}$	
5.	961 544	[1]		<i>Do not accept unconventional mixed numbers e.g. <math>6\frac{6}{5}</math></i>	
6.	10 039	[1]	22.	$\frac{2}{3}$ or equivalent	[1]
7.	9237	[1]		e.g. $\frac{8}{12}$	
8.	895 000	[1]	23.	63	[1]
9.	8100	[1]	24.	9.3	[1]
10.	49 003	[1]	25.	$\frac{1}{12}$ or equivalent	[1]
11.	1331	[1]	26.	<i>For 2 marks: 127 534</i>	[2]
12.	48	[1]		<i>Award only 1 mark if there is either one error in the multiplication steps, then added correctly, or no error in the multiplication steps but an error in the addition step.</i>	
13.	31 312	[1]	27.	$3\frac{3}{5}$ or equivalent	[1]
14.	1984	[1]		e.g. $\frac{18}{5}$	
15.	$1\frac{2}{9}$ or equivalent	[1]		<i>Do not accept unconventional mixed numbers e.g. <math>2\frac{8}{5}</math></i>	
	e.g. $\frac{11}{9}$		28.	83.305	[1]
16.	50	[1]			
17.	<i>For 2 marks: 2028</i>	[2]			
	<i>Award only 1 mark if there is either one error in the multiplication steps, then added correctly, or no error in the multiplication steps but an error in the addition step.</i>				
18.	168 693	[1]			