

1	$238\,888 + 1000 + 1000 =$	<input type="text"/>	<input type="checkbox"/> 1 mark
2	$4 \times 120 =$	<input type="text"/>	<input type="checkbox"/> 1 mark
3	$\begin{array}{r} 41\,904 \\ + 38\,137 \\ \hline \end{array}$	<input type="text"/>	<input type="checkbox"/> 1 mark
4	$840\,000 + 70\,000 =$	<input type="text"/>	<input type="checkbox"/> 1 mark
5	$9999 + 2 =$	<input type="text"/>	<input type="checkbox"/> 1 mark
6	$\frac{8}{11} + \frac{9}{11} =$	<input type="text"/>	<input type="checkbox"/> 1 mark
7	$65\,555 + 7777 =$	<input type="text"/>	<input type="checkbox"/> 1 mark

8	$\frac{1}{7} \times 3 =$	<input type="text"/>	<input type="text"/> 1 mark
9	$\begin{array}{r} 2089 \\ \times 7 \\ \hline \end{array}$	<input type="text"/>	<input type="text"/> 1 mark
10	$12\ 010 - ? = 11\ 005$	<input type="text"/>	<input type="text"/> 1 mark
11	$820\ 000 - 120\ 000 =$	<input type="text"/>	<input type="text"/> 1 mark
12	$420 \div 7 =$	<input type="text"/>	<input type="text"/> 1 mark
13	$50 \times 60 =$	<input type="text"/>	<input type="text"/> 1 mark
14	$\frac{5}{6} \times 7 =$	<input type="text"/>	<input type="text"/> 1 mark

15	$\begin{array}{r} 72\,305 \\ - 35\,619 \\ \hline \end{array}$	<input type="text"/>	<input type="text"/> 1 mark
16	$\begin{array}{r} 5.42 \\ \times \quad 9 \\ \hline \end{array}$	<input type="text"/>	<input type="text"/> 1 mark
17	$2^2 + 3^2 + 4^2 =$	<input type="text"/>	<input type="text"/> 1 mark
18	$4500 \div 30 =$	<input type="text"/>	<input type="text"/> 1 mark
19	$8^2 - 3^3 =$	<input type="text"/>	<input type="text"/> 1 mark
20	$1\frac{1}{3} \times 4 =$	<input type="text"/>	<input type="text"/> 1 mark
21	$\begin{array}{r} 48 \\ \times 89 \\ \hline \end{array}$	<input type="text"/>	<input type="text"/> 2 marks

22	$4571 \div 7 =$	<input type="text"/>	<input type="text"/> 1 mark
23	$567\,128 - 54\,679 =$	<input type="text"/>	<input type="text"/> 1 mark
24	$\frac{3}{4} + \frac{7}{12} =$	<input type="text"/>	<input type="text"/> 1 mark
25	$\begin{array}{r} 1757 \\ \times 49 \\ \hline \end{array}$	<input type="text"/>	<input type="text"/> 2 marks
26	$91.8 \div 3 =$	<input type="text"/>	<input type="text"/> 1 mark
27	$\frac{2}{3} - \frac{1}{6} =$	<input type="text"/>	<input type="text"/> 1 mark
28	$54.08 - 3.132 =$	<input type="text"/>	<input type="text"/> 1 mark

Mark scheme

1.	240 000	[1]	18.	150	[2]
2.	480	[1]	19.	37	[1]
3.	80 041	[1]	20.	$5\frac{1}{3}$ or equivalent	[1]
4.	910 000	[1]		e.g. $\frac{16}{3}$	
5.	10 001	[1]		<i>Do not accept unconventional mixed numbers e.g. <math>4\frac{4}{3}</math></i>	
6.	$1\frac{6}{11}$ or equivalent	[1]	21.	For 2 marks: 4272	[2]
	e.g. $\frac{17}{11}$			<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>	
7.	73 332	[1]	22.	653	[1]
8.	$\frac{3}{7}$ or equivalent	[1]	23.	512 449	[1]
9.	14 623	[1]	24.	$1\frac{1}{3}$ or equivalent	[1]
10.	1005	[1]		e.g. $\frac{16}{12}$	
11.	700 000	[1]	25.	For 2 marks: 86 093	[2]
12.	60	[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.	3000	[1]	26.	30.6	[1]
14.	$5\frac{5}{6}$ or equivalent	[1]	27.	$\frac{1}{2}$ or equivalent	[1]
	e.g. $\frac{35}{6}$			e.g. $\frac{3}{6}$	
	<i>Do not accept unconventional mixed numbers e.g. <math>4\frac{11}{6}</math></i>		28.	50.948	[1]
15.	36 686	[1]			
16.	48.78	[1]			
17.	29	[1]			