

1	$9999 + 1 =$		 1 mark
2	$499\,999 + 1000 + 1000 =$		 1 mark
3	$\begin{array}{r} 31\,983 \\ + 49\,627 \\ \hline \end{array}$		 1 mark
4	$230\,000 + 370\,000 =$		 1 mark
5	$3 \times 110 =$		 1 mark
6	$\frac{11}{9} - \frac{4}{9} =$		 1 mark
7	$35\,621 + 7091 =$		 1 mark

8	$760\,000 - 48\,000 =$		 1 mark
9	$60 \times 90 =$		 1 mark
10	$360 \div 4 =$		 1 mark
11	$\begin{array}{r} 45\,679 \\ - 27\,735 \\ \hline \end{array}$		 1 mark
12	$? + 3500 = 8400$		 1 mark
13	$\frac{1}{5} \times 6 =$		 1 mark
14	$4800 \div 80 =$		 1 mark

15	$2451 \times 9 =$		 1 mark
16	$5643 \div 9 =$		 1 mark
17	$\frac{3}{8} \times 3 =$		 1 mark
18	$234\,901 - 87\,516 =$		 1 mark
19	$1\frac{1}{3} \times 3 =$		 1 mark
20	$9^2 - 1^3 =$		 1 mark
21	$\begin{array}{r} 25 \\ \times 85 \\ \hline \end{array}$		 2 marks

22	$1^2 + 2^2 + 5^2 =$		 1 mark
23	$\begin{array}{r} 5.29 \\ \times 6 \\ \hline \end{array}$		 1 mark
24	$\frac{2}{3} + \frac{7}{12} =$		 1 mark
25	$24.56 - 3.056 =$		 1 mark
26	$\begin{array}{r} 2478 \\ \times 28 \\ \hline \end{array}$		 2 marks
27	$55.4 \div 4 =$		 1 mark
28	$\frac{3}{4} - \frac{1}{10} =$		 1 mark

Mark scheme

1.	10 000	[1]	19.	4 or equivalent	[1]
2.	501 999	[1]		e.g. $\frac{12}{3}$	
3.	81 610	[1]		<i>Do not accept unconventional mixed numbers e.g. $3\frac{3}{3}$</i>	
4.	600 000	[1]	20.	80	[1]
5.	330	[1]	21.	For 2 marks: 2125	[2]
6.	$\frac{7}{9}$ or equivalent	[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>	
7.	42 712	[1]	22.	30	[1]
8.	712 000	[1]	23.	31.74	[1]
9.	5400	[1]	24.	$1\frac{1}{4}$ or equivalent	[1]
10.	90	[1]		e.g. $\frac{15}{12}$	
11.	17 944	[1]	25.	21.504	[1]
12.	4900	[1]	26.	For 2 marks: 69384	[2]
13.	$1\frac{1}{5}$ or equivalent			<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>	
	e.g. $\frac{6}{5}$	[1]	27.	13.85	[1]
14.	60	[1]	28.	$\frac{13}{20}$ or equivalent	[1]
15.	22 059	[1]			
16.	627	[1]			
17.	$1\frac{1}{8}$ or equivalent				
	e.g. $\frac{9}{8}$	[1]			
18.	147 385	[1]			