

1	$399 - 1 =$	<input type="text"/>	<input type="text"/> 1 mark
2	$24 \div 2 =$	<input type="text"/>	<input type="text"/> 1 mark
3	$48 + 8 + 8 =$	<input type="text"/>	<input type="text"/> 1 mark
4	$\frac{2}{7} - \frac{1}{7} =$	<input type="text"/>	<input type="text"/> 1 mark
5	$9,005 + 1,000 =$	<input type="text"/>	<input type="text"/> 1 mark
6	$90 \times 1 =$	<input type="text"/>	<input type="text"/> 1 mark
7	$\begin{array}{r} 693 \\ + 294 \\ \hline \end{array}$	<input type="text"/>	<input type="text"/> 1 mark

8	$705 \times 0 =$	<input type="text"/>	<input type="text"/> 1 mark
9	$\begin{array}{r} 777 \\ - 388 \\ \hline \end{array}$	<input type="text"/>	<input type="text"/> 1 mark
10	$8 \times 12 =$	<input type="text"/>	<input type="text"/> 1 mark
11	$4672 + 859 =$	<input type="text"/>	<input type="text"/> 1 mark
12	$84 \times 5 =$	<input type="text"/>	<input type="text"/> 1 mark
13	$9.4 - 5.1 =$	<input type="text"/>	<input type="text"/> 1 mark
14	$9 \times 4 \times 2 =$	<input type="text"/>	<input type="text"/> 1 mark

15	$\frac{1}{8}$ of 48 =	<input type="text"/>	<input type="text"/> 1 mark
16	$4^2 =$	<input type="text"/>	<input type="text"/> 1 mark
17	$0.3 = ?\%$	<input type="text"/>	<input type="text"/> 1 mark
18	$\frac{2}{7}$ of 35 =	<input type="text"/>	<input type="text"/> 1 mark
19	$87,050 - 2,586 =$	<input type="text"/>	<input type="text"/> 1 mark
20	$4626 \div 9 =$	<input type="text"/>	<input type="text"/> 1 mark
21	$0.99 = \frac{?}{100}$	<input type="text"/>	<input type="text"/> 1 mark

22	$60 \times 400 =$ <div style="text-align: right; margin-right: 50px;"><input style="width: 100px; height: 20px;" type="text"/></div>	<input style="width: 40px; height: 20px;" type="text"/> 1 mark
23	$\begin{array}{r} 5.43 \\ \times \quad 7 \\ \hline \end{array}$ <div style="text-align: right; margin-right: 50px;"><input style="width: 100px; height: 20px;" type="text"/></div>	<input style="width: 40px; height: 20px;" type="text"/> 1 mark
24	$7.05 \times 1000 =$ <div style="text-align: right; margin-right: 50px;"><input style="width: 100px; height: 20px;" type="text"/></div>	<input style="width: 40px; height: 20px;" type="text"/> 1 mark
25	$\begin{array}{r} 27 \\ \times 38 \\ \hline \end{array}$ <div style="text-align: right; margin-right: 50px;"><input style="width: 100px; height: 20px;" type="text"/></div>	<input style="width: 40px; height: 20px;" type="text"/> 2 marks
26	$0.7 \div 100 =$ <div style="text-align: right; margin-right: 50px;"><input style="width: 100px; height: 20px;" type="text"/></div>	<input style="width: 40px; height: 20px;" type="text"/> 1 mark
27	$\frac{3}{10} + \frac{1}{5} =$ <div style="text-align: right; margin-right: 50px;"><input style="width: 100px; height: 20px;" type="text"/></div>	<input style="width: 40px; height: 20px;" type="text"/> 1 mark
28	$16.3 + 1.87 =$ <div style="text-align: right; margin-right: 50px;"><input style="width: 100px; height: 20px;" type="text"/></div>	<input style="width: 40px; height: 20px;" type="text"/> 1 mark
29	$2\frac{3}{7} \times 4 =$ <div style="text-align: right; margin-right: 50px;"><input style="width: 100px; height: 20px;" type="text"/></div>	<input style="width: 40px; height: 20px;" type="text"/> 1 mark

Mark scheme

1.	398	[1]	20.	514	[1]
2.	12	[1]	21.	$\frac{99}{100}$	[1]
3.	64	[1]	22.	24,000	[1]
4.	$\frac{1}{7}$	[1]	23.	38.01	[1]
5.	10,005	[1]	24.	7,050	[1]
6.	90	[1]	25.	For 2 marks:1,026	[2]
7.	987	[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>	
8.	0	[1]	26.	0.007	[1]
9.	389	[1]	27.	$\frac{1}{2}$ or equivalent	[1]
10.	96	[1]		e.g. $\frac{5}{10}$	
11.	5,531	[1]	28.	18.17	[1]
12.	420	[1]	29.	$9\frac{5}{7}$ or equivalent	[1]
13.	4.3	[1]		e.g. $\frac{68}{7}$	
14.	72	[1]		<i>Do not accept unconventional notation for mixed numbers</i>	
15.	6	[1]		e.g. $8\frac{12}{7}$	
16.	16	[1]			
17.	30%	[1]			
18.	10	[1]			
19.	84,464	[1]			