

1	$495 + 1 =$	<input type="text"/>	<input type="text"/> 1 mark
2	$345 + 10 =$	<input type="text"/>	<input type="text"/> 1 mark
3	$82 \times 1 =$	<input type="text"/>	<input type="text"/> 1 mark
4	$\frac{1}{5}$ of 20 =	<input type="text"/>	<input type="text"/> 1 mark
5	$36 \times 0 =$	<input type="text"/>	<input type="text"/> 1 mark
6	$\begin{array}{r} 5813 \\ + 1359 \\ \hline \end{array}$	<input type="text"/>	<input type="text"/> 1 mark
7	$87 \div 3 =$	<input type="text"/>	<input type="text"/> 1 mark

8	$424 - 51 =$  <div style="text-align: center; margin-top: 20px;"><input style="width: 100px; height: 25px;" type="text"/></div>	<div style="text-align: center; margin-top: 20px;"><input style="width: 40px; height: 25px;" type="text"/></div> <p style="text-align: center;">1 mark</p>
9	$5^2 =$  <div style="text-align: center; margin-top: 20px;"><input style="width: 100px; height: 25px;" type="text"/></div>	<div style="text-align: center; margin-top: 20px;"><input style="width: 40px; height: 25px;" type="text"/></div> <p style="text-align: center;">1 mark</p>
10	$12 \times 5 \times 4 =$  <div style="text-align: center; margin-top: 20px;"><input style="width: 100px; height: 25px;" type="text"/></div>	<div style="text-align: center; margin-top: 20px;"><input style="width: 40px; height: 25px;" type="text"/></div> <p style="text-align: center;">1 mark</p>
11	$729 \times 4 =$  <div style="text-align: center; margin-top: 20px;"><input style="width: 100px; height: 25px;" type="text"/></div>	<div style="text-align: center; margin-top: 20px;"><input style="width: 40px; height: 25px;" type="text"/></div> <p style="text-align: center;">1 mark</p>
12	$5\% = \frac{?}{100}$  <div style="text-align: center; margin-top: 20px;"><input style="width: 100px; height: 25px;" type="text"/></div>	<div style="text-align: center; margin-top: 20px;"><input style="width: 40px; height: 25px;" type="text"/></div> <p style="text-align: center;">1 mark</p>
13	$7624 - 931 - 87 =$  <div style="text-align: center; margin-top: 20px;"><input style="width: 100px; height: 25px;" type="text"/></div>	<div style="text-align: center; margin-top: 20px;"><input style="width: 40px; height: 25px;" type="text"/></div> <p style="text-align: center;">1 mark</p>
14	$2.6 \times 10 =$  <div style="text-align: center; margin-top: 20px;"><input style="width: 100px; height: 25px;" type="text"/></div>	<div style="text-align: center; margin-top: 20px;"><input style="width: 40px; height: 25px;" type="text"/></div> <p style="text-align: center;">1 mark</p>

15	$0.3 \times 3 =$	<input type="text"/>	<input type="text"/> 1 mark
16	$\frac{1}{7} = \frac{?}{21}$	<input type="text"/>	<input type="text"/> 1 mark
17	$36.4 - 27.8 =$	<input type="text"/>	<input type="text"/> 1 mark
18	15% of 90 =	<input type="text"/>	<input type="text"/> 1 mark
19	$\begin{array}{r} 729 \\ \times 54 \\ \hline \end{array}$	<input type="text"/>	<input type="text"/> 2 marks
20	$\frac{7}{9}$ of 45 =	<input type="text"/>	<input type="text"/> 1 mark
21	$221 \div 17 =$	<input type="text"/>	<input type="text"/> 2 marks

22	$23.8 \div 1000 =$	<input type="text"/>	<input type="checkbox"/> 1 mark
23	$63.6 \times 7 =$	<input type="text"/>	<input type="checkbox"/> 1 mark
24	$\frac{5}{6} - \frac{2}{3} =$	<input type="text"/>	<input type="checkbox"/> 1 mark
25	$0.6 = \frac{?}{20}$	<input type="text"/>	<input type="checkbox"/> 1 mark
26	$\frac{4}{7} \div 2 =$	<input type="text"/>	<input type="checkbox"/> 1 mark
27	$\frac{1}{4} \times \frac{3}{7} =$	<input type="text"/>	<input type="checkbox"/> 1 mark
28	$2\frac{1}{8} - \frac{1}{4} =$	<input type="text"/>	<input type="checkbox"/> 1 mark

Mark scheme

1.	496	[1]	19.	For 2 marks: 39 366	[2]
2.	355	[1]		For 1 mark:	
3.	82	[1]		$\begin{array}{r} 729 \\ \times 54 \\ \hline 2916 \\ 36450 \\ \hline 39366 \end{array}$	
4.	4	[1]			
5.	0	[1]		An error in one row, then added correctly, <b>or</b> an error in the addition	
6.	7172	[1]	20.	35	[1]
7.	29	[1]	21.	For 2 marks: 13	[2]
8.	373	[1]		For 1 mark: Evidence of either a long division method or short division method with only one error (carry figures must be seen in a short division method)	
9.	25	[1]	22.	0.0238	[1]
10.	240	[1]	23.	445.2	[1]
11.	2916	[1]	24.	$\frac{1}{6}$	[1]
12.	5	[1]	25.	12	[1]
13.	6606	[1]	26.	$\frac{2}{7}$	[1]
14.	26	[1]	27.	$\frac{3}{28}$	[1]
15.	0.9	[1]	28.	$1\frac{7}{8}$	[1]
16.	3	[1]			
17.	8.6	[1]			
18.	13.5 or $13\frac{1}{2}$	[1]			