

1	$32 + 4 + 4 =$	<input type="text"/>	<input type="text"/> 1 mark
2	$888 - 10 =$	<input type="text"/>	<input type="text"/> 1 mark
3	$21 \times 0 =$	<input type="text"/>	<input type="text"/> 1 mark
4	$245 + 7 =$	<input type="text"/>	<input type="text"/> 1 mark
5	$2 \times 8 =$	<input type="text"/>	<input type="text"/> 1 mark
6	$245 \div 1 =$	<input type="text"/>	<input type="text"/> 1 mark
7	$\begin{array}{r} 871 \\ + 109 \\ \hline \end{array}$	<input type="text"/>	<input type="text"/> 1 mark

8	$49 \div 7 =$	<input type="text"/>	<input type="text"/> 1 mark
9	$\frac{2}{9} + \frac{5}{9} =$	<input type="text"/>	<input type="text"/> 1 mark
10	$873 - 97 =$	<input type="text"/>	<input type="text"/> 1 mark
11	$59,145 + 2,878 =$	<input type="text"/>	<input type="text"/> 1 mark
12	$3 \times 5 \times 3 =$	<input type="text"/>	<input type="text"/> 1 mark
13	$0.65 = ?\%$	<input type="text"/>	<input type="text"/> 1 mark
14	$\begin{array}{r} 143 \\ \times 7 \\ \hline \end{array}$	<input type="text"/>	<input type="text"/> 1 mark

15	$1.9 + 3.6 =$  <div style="border: 1px solid black; width: 150px; height: 30px; margin-left: auto;"></div>	<div style="border: 1px solid black; width: 40px; height: 30px; margin: 0 auto;"></div> 1 mark
16	$\begin{array}{r} 45,902 \\ - 15,005 \\ \hline \end{array}$  <div style="border: 1px solid black; width: 150px; height: 30px; margin-left: auto;"></div>	<div style="border: 1px solid black; width: 40px; height: 30px; margin: 0 auto;"></div> 1 mark
17	$9.3 \div 10 =$  <div style="border: 1px solid black; width: 150px; height: 30px; margin-left: auto;"></div>	<div style="border: 1px solid black; width: 40px; height: 30px; margin: 0 auto;"></div> 1 mark
18	$7.2 \times 100 =$  <div style="border: 1px solid black; width: 150px; height: 30px; margin-left: auto;"></div>	<div style="border: 1px solid black; width: 40px; height: 30px; margin: 0 auto;"></div> 1 mark
19	$\frac{4}{7}$ of 14 =  <div style="border: 1px solid black; width: 150px; height: 30px; margin-left: auto;"></div>	<div style="border: 1px solid black; width: 40px; height: 30px; margin: 0 auto;"></div> 1 mark
20	$30 \times 60 =$  <div style="border: 1px solid black; width: 150px; height: 30px; margin-left: auto;"></div>	<div style="border: 1px solid black; width: 40px; height: 30px; margin: 0 auto;"></div> 1 mark
21	$5217 \div 3 =$  <div style="border: 1px solid black; width: 150px; height: 30px; margin-left: auto;"></div>	<div style="border: 1px solid black; width: 40px; height: 30px; margin: 0 auto;"></div> 1 mark

22	$\frac{1}{4}$ of 508 =	<input type="text"/>	<input type="text"/> 1 mark
23	$\begin{array}{r} 43.8 \\ \times 6 \\ \hline \end{array}$	<input type="text"/>	<input type="text"/> 1 mark
24	$3^3 + 3^2 =$	<input type="text"/>	<input type="text"/> 1 mark
25	$3\frac{1}{3} \times 3 =$	<input type="text"/>	<input type="text"/> 1 mark
26	$0.3 = \frac{?}{10}$	<input type="text"/>	<input type="text"/> 1 mark
27	$\begin{array}{r} 306 \\ \times 24 \\ \hline \end{array}$	<input type="text"/>	<input type="text"/> 2 marks
28	$52.4 - 6.67 =$	<input type="text"/>	<input type="text"/> 1 mark
29	$\frac{3}{4} - \frac{1}{8} =$	<input type="text"/>	<input type="text"/> 1 mark

## Mark scheme

1.	40	[1]	19.	8	[1]
2.	878	[1]	20.	1,800	[1]
3.	0	[1]	21.	1,739	[1]
4.	252	[1]	22.	127	[1]
5.	16	[1]	23.	262.8	[1]
6.	245	[1]	24.	36	[1]
7.	980	[1]		<i>Accept <math>6^2</math></i>	
8.	7	[1]	25.	10 or equivalent	[1]
9.	$\frac{7}{9}$	[1]		e.g. $\frac{30}{3}$	
10.	776	[1]		<i>Do not accept unconventional notation for mixed numbers</i>	
11.	62,023	[1]		e.g. $9\frac{3}{3}$	
12.	45	[1]	26.	$\frac{3}{10}$	[1]
13.	65%	[1]	27.	For 2 marks 7,344	[2]
14.	1,001	[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>	
15.	5.5	[1]	28.	45.73	[1]
16.	30,897	[1]	29.	$\frac{5}{8}$	[1]
17.	0.93	[1]			
18.	720	[1]			