

1	$16 + 8 + 8 =$	<input type="text"/>	<input type="text"/> 1 mark
2	$703 + 100 =$	<input type="text"/>	<input type="text"/> 1 mark
3	$87 \times 1 =$	<input type="text"/>	<input type="text"/> 1 mark
4	$893 + 27 =$	<input type="text"/>	<input type="text"/> 1 mark
5	$305 \times 0 =$	<input type="text"/>	<input type="text"/> 1 mark
6	$491 - 8 =$	<input type="text"/>	<input type="text"/> 1 mark
7	$6 \times 8 =$	<input type="text"/>	<input type="text"/> 1 mark

8	$36 \div 3 =$	<input type="text"/>	<input type="text"/> 1 mark
9	$\begin{array}{r} 2639 \\ + 1447 \\ \hline \end{array}$	<input type="text"/>	<input type="text"/> 1 mark
10	$234 - 91 =$	<input type="text"/>	<input type="text"/> 1 mark
11	$\frac{9}{11} - \frac{1}{11} =$	<input type="text"/>	<input type="text"/> 1 mark
12	$8^2 =$	<input type="text"/>	<input type="text"/> 1 mark
13	$7.6 - 5.2 =$	<input type="text"/>	<input type="text"/> 1 mark
14	$5 \times 4 \times 2 =$	<input type="text"/>	<input type="text"/> 1 mark

15	$75 \times 6 =$ <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	$\frac{1}{5}$ of 75 = <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	$6.1 \times 10 =$ <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	$576 \div 4 =$ <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	$\begin{array}{r} 34,555 \\ - 15,671 \\ \hline \end{array}$ <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
20	$50 \times 30 =$ <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	$0.4 = ?\%$ <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	$2.67 \times 5 =$	<input type="text"/>	<input type="text"/> 1 mark
23	$\begin{array}{r} 42 \\ \times 39 \\ \hline \end{array}$	<input type="text"/>	<input type="text"/> 2 marks
24	$2.06 \div 100 =$	<input type="text"/>	<input type="text"/> 1 mark
25	$0.8 = \frac{?}{100}$	<input type="text"/>	<input type="text"/> 1 mark
26	$7.3 + 1.48 =$	<input type="text"/>	<input type="text"/> 1 mark
27	$\frac{3}{7}$ of 700 =	<input type="text"/>	<input type="text"/> 1 mark
28	$\frac{4}{5} + \frac{1}{10} =$	<input type="text"/>	<input type="text"/> 1 mark
29	$1\frac{3}{4} \times 5 =$	<input type="text"/>	<input type="text"/> 1 mark

Mark scheme

1.	32	[1]	19.	18,884	[1]
2.	803	[1]	20.	1,500	[1]
3.	87	[1]	21.	40%	[1]
4.	920	[1]	22.	13.35	[1]
5.	0	[1]	23.	For 2 marks: 1,638	[2]
6.	483	[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.	48	[1]	24.	0.0206	[1]
8.	12	[1]	25.	$\frac{80}{100}$	[1]
9.	4,086	[1]	26.	8.78	[1]
10.	143	[1]	27.	300	[1]
11.	$\frac{8}{11}$	[1]	28.	$\frac{9}{10}$	[1]
12.	64	[1]	29.	$8\frac{3}{4}$ or equivalent	[1]
13.	2.4	[1]		e.g. $\frac{35}{4}$	
14.	40	[1]		<i>Do not accept unconventional notation for mixed numbers</i>	
15.	450	[1]		e.g. $5\frac{15}{4}$	
16.	15	[1]			
17.	61	[1]			
18.	144	[1]			