

1	$42 \times 1 =$	<input type="text"/>	<input type="text"/> 1 mark
2	$\frac{4}{5} - \frac{1}{5} =$	<input type="text"/>	<input type="text"/> 1 mark
3	$36 + 6 + 6 =$	<input type="text"/>	<input type="text"/> 1 mark
4	$450 + 200 =$	<input type="text"/>	<input type="text"/> 1 mark
5	$123 \times 0 =$	<input type="text"/>	<input type="text"/> 1 mark
6	$8 \times 4 =$	<input type="text"/>	<input type="text"/> 1 mark
7	$927 + 59 =$	<input type="text"/>	<input type="text"/> 1 mark

8	$872 - 84 =$	<input type="text"/>	<input type="text"/> 1 mark
9	$3,901 + 100 =$	<input type="text"/>	<input type="text"/> 1 mark
10	$48 \div 4 =$	<input type="text"/>	<input type="text"/> 1 mark
11	$\begin{array}{r} 3097 \\ + 3605 \\ \hline \end{array}$	<input type="text"/>	<input type="text"/> 1 mark
12	$5 \times 4 \times 2 =$	<input type="text"/>	<input type="text"/> 1 mark
13	$3^2 =$	<input type="text"/>	<input type="text"/> 1 mark
14	$86 \div 3 =$	<input type="text"/>	<input type="text"/> 1 mark

15	$\frac{1}{6}$ of 96 =	<input type="text"/>	<input type="text"/> 1 mark
16	$7.5 - 1.9 =$	<input type="text"/>	<input type="text"/> 1 mark
17	$0.68 \div 10 =$	<input type="text"/>	<input type="text"/> 1 mark
18	$2074 \times 8 =$	<input type="text"/>	<input type="text"/> 1 mark
19	$\begin{array}{r} 34,001 \\ - 15,806 \\ \hline \end{array}$	<input type="text"/>	<input type="text"/> 1 mark
20	$0.2 = ?\%$	<input type="text"/>	<input type="text"/> 1 mark
21	$2.814 \times 5 =$	<input type="text"/>	<input type="text"/> 1 mark

22	$300 \times 60 =$ <div style="border: 1px solid black; width: 150px; height: 30px; margin-left: auto; margin-right: auto;"></div>	<div style="border: 1px solid black; width: 40px; height: 30px; margin: 0 auto;"></div> 1 mark
23	$0.38 = \frac{?}{100}$ <div style="border: 1px solid black; width: 150px; height: 30px; margin-left: auto; margin-right: auto;"></div>	<div style="border: 1px solid black; width: 40px; height: 30px; margin: 0 auto;"></div> 1 mark
24	$\frac{3}{8}$ of 120 = <div style="border: 1px solid black; width: 150px; height: 30px; margin-left: auto; margin-right: auto;"></div>	<div style="border: 1px solid black; width: 40px; height: 30px; margin: 0 auto;"></div> 1 mark
25	$5.8 \times 1000 =$ <div style="border: 1px solid black; width: 150px; height: 30px; margin-left: auto; margin-right: auto;"></div>	<div style="border: 1px solid black; width: 40px; height: 30px; margin: 0 auto;"></div> 1 mark
26	$\begin{array}{r} 607 \\ \times 38 \\ \hline \end{array}$ <div style="border: 1px solid black; width: 150px; height: 30px; margin-left: auto; margin-right: auto;"></div>	<div style="border: 1px solid black; width: 40px; height: 30px; margin: 0 auto;"></div> 2 marks
27	$6.9 + 6.15 =$ <div style="border: 1px solid black; width: 150px; height: 30px; margin-left: auto; margin-right: auto;"></div>	<div style="border: 1px solid black; width: 40px; height: 30px; margin: 0 auto;"></div> 1 mark
28	$\frac{1}{10} + \frac{1}{5} =$ <div style="border: 1px solid black; width: 150px; height: 30px; margin-left: auto; margin-right: auto;"></div>	<div style="border: 1px solid black; width: 40px; height: 30px; margin: 0 auto;"></div> 1 mark
29	$2\frac{5}{8} \times 3 =$ <div style="border: 1px solid black; width: 150px; height: 30px; margin-left: auto; margin-right: auto;"></div>	<div style="border: 1px solid black; width: 40px; height: 30px; margin: 0 auto;"></div> 1 mark

Mark scheme

1.	42	[1]	19.	18,195	[1]
2.	$\frac{3}{5}$	[1]	20.	20%	[1]
3.	48	[1]	21.	14.07	[1]
4.	650	[1]	22.	18,000	[1]
5.	0	[1]	23.	$\frac{38}{100}$	[1]
6.	32	[1]	24.	45	[1]
7.	986	[1]	25.	5,800	[1]
8.	788	[1]	26.	For 2 marks: 23,066	[2]
9.	4,001	[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>	
10.	12	[1]	27.	13.05	[1]
11.	6,702	[1]	28.	$\frac{3}{10}$	[1]
12.	40	[1]	29.	$7\frac{7}{8}$ or equivalent	[1]
13.	9	[1]		e.g. $\frac{63}{8}$	
14.	28 rem 2 or equivalent e.g. $28\frac{2}{3}$	[1]		<i>Do not accept unconventional notation for mixed numbers</i>	
15.	16	[1]		e.g. $6\frac{15}{8}$	
16.	5.6	[1]			
17.	0.068	[1]			
18.	16,592	[1]			