

1	$75 \times 1 =$ <input type="text"/>	<input type="checkbox"/> 1 mark
2	$27 + 9 + 9 =$ <input type="text"/>	<input type="checkbox"/> 1 mark
3	$45 \div 5 =$ <input type="text"/>	<input type="checkbox"/> 1 mark
4	$905 \times 0 =$ <input type="text"/>	<input type="checkbox"/> 1 mark
5	$5,480 - 100 =$ <input type="text"/>	<input type="checkbox"/> 1 mark
6	$409 + 87 =$ <input type="text"/>	<input type="checkbox"/> 1 mark
7	$\frac{9}{11} - \frac{3}{11} =$ <input type="text"/>	<input type="checkbox"/> 1 mark

8	$6 \times 6 =$ <input type="text"/>	<input type="checkbox"/> 1 mark
9	$980 + 50 =$ <input type="text"/>	<input type="checkbox"/> 1 mark
10	$725 - 88 =$ <input type="text"/>	<input type="checkbox"/> 1 mark
11	$\begin{array}{r} 1459 \\ + 1447 \\ \hline \end{array}$ <input type="text"/>	<input type="checkbox"/> 1 mark
12	$5^2 =$ <input type="text"/>	<input type="checkbox"/> 1 mark
13	$\frac{1}{7}$ of 77 = <input type="text"/>	<input type="checkbox"/> 1 mark
14	$5 \times 4 \times 2 =$ <input type="text"/>	<input type="checkbox"/> 1 mark

15	$24.1 \times 10 =$ <div style="border: 1px solid black; width: 100%; height: 20px; margin-top: 10px;"></div>	<input type="checkbox"/> 1 mark
16	$92 \div 8 =$ <div style="border: 1px solid black; width: 100%; height: 20px; margin-top: 10px;"></div>	<input type="checkbox"/> 1 mark
17	$10,981 - 448 =$ <div style="border: 1px solid black; width: 100%; height: 20px; margin-top: 10px;"></div>	<input type="checkbox"/> 1 mark
18	$2074 \times 4 =$ <div style="border: 1px solid black; width: 100%; height: 20px; margin-top: 10px;"></div>	<input type="checkbox"/> 1 mark
19	$9.4 - 5.8 =$ <div style="border: 1px solid black; width: 100%; height: 20px; margin-top: 10px;"></div>	<input type="checkbox"/> 1 mark
20	$0.9 = ?\%$ <div style="border: 1px solid black; width: 100%; height: 20px; margin-top: 10px;"></div>	<input type="checkbox"/> 1 mark
21	$\begin{array}{r} 5.17 \\ \times \underline{9} \end{array}$ <div style="border: 1px solid black; width: 100%; height: 20px; margin-top: 10px;"></div>	<input type="checkbox"/> 1 mark

22	$400 \times 40 =$ <input type="text"/>	<input type="checkbox"/> 1 mark
23	$0.4 = \frac{?}{100}$ <input type="text"/>	<input type="checkbox"/> 1 mark
24	$3.7 \div 100 =$ <input type="text"/>	<input type="checkbox"/> 1 mark
25	$\begin{array}{r} 529 \\ \times 43 \\ \hline \end{array}$ <input type="text"/>	<input type="checkbox"/> 2 marks
26	$\frac{1}{4} + \frac{1}{8} =$ <input type="text"/>	<input type="checkbox"/> 1 mark
27	$5.3 + 1.95 =$ <input type="text"/>	<input type="checkbox"/> 1 mark
28	$\frac{5}{8}$ of 160 = <input type="text"/>	<input type="checkbox"/> 1 mark
29	$2\frac{3}{8} \times 5 =$ <input type="text"/>	<input type="checkbox"/> 1 mark

Mark scheme

1.	75	[1]	18.	8,296	[1]
2.	45	[1]	19.	3.6	[1]
3.	9	[1]	20.	90%	[1]
4.	0	[1]	21.	46.53	[1]
5.	5,380	[1]	22.	16,000	[1]
6.	496	[1]	23.	$\frac{40}{100}$	[1]
7.	$\frac{6}{11}$	[1]	24.	0.037	[1]
8.	36	[1]	25.	For 2 marks: 22,747	[2]
9.	1,030	[1]		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.	
10.	637	[1]	26.	$\frac{3}{8}$	[1]
11.	2,906	[1]	27.	7.25	[1]
12.	25	[1]	28.	100	[1]
13.	11	[1]	29.	$11\frac{7}{8}$ or equivalent e.g. $\frac{95}{8}$	[1]
14.	40	[1]		<i>Do not accept unconventional notation for mixed numbers</i> e.g. $10\frac{15}{8}$	
15.	241	[1]			
16.	11 rem 4 or equivalent e.g. $11\frac{1}{2}$	[1]			
17.	10,533	[1]			