

1	$385 - 1 =$	<input type="text"/>	<input type="text"/> 1 mark
2	$258 \times 1 =$	<input type="text"/>	<input type="text"/> 1 mark
3	$28 \div 7 =$	<input type="text"/>	<input type="text"/> 1 mark
4	$4598 + 1000 =$	<input type="text"/>	<input type="text"/> 1 mark
5	$246 \times 0 =$	<input type="text"/>	<input type="text"/> 1 mark
6	$\begin{array}{r} 9876 \\ + 2345 \\ \hline \end{array}$	<input type="text"/>	<input type="text"/> 1 mark
7	$63 \times 5 =$	<input type="text"/>	<input type="text"/> 1 mark

8	$873 + 64 - 102 =$	<input type="text"/>	<input type="text"/> 1 mark
9	$12 \times 5 \times 2 =$	<input type="text"/>	<input type="text"/> 1 mark
10	$\frac{1}{7}$ of 21 =	<input type="text"/>	<input type="text"/> 1 mark
11	$8013 - 394 =$	<input type="text"/>	<input type="text"/> 1 mark
12	$0.06 \times 100 =$	<input type="text"/>	<input type="text"/> 1 mark
13	$\frac{1}{3} = \frac{?}{15}$	<input type="text"/>	<input type="text"/> 1 mark
14	$4818 \div 5 =$	<input type="text"/>	<input type="text"/> 1 mark

15	$98.31 \div 10 =$	<div style="text-align: center; margin-bottom: 10px;"><input style="width: 100px; height: 20px;" type="text"/></div> <div style="text-align: right;"> <input style="width: 40px; height: 20px;" type="text"/>                      1 mark                 </div>
16	$\begin{array}{r} 72 \\ \times 63 \\ \hline \end{array}$	<div style="text-align: center; margin-bottom: 10px;"><input style="width: 100px; height: 20px;" type="text"/></div> <div style="text-align: right;"> <input style="width: 40px; height: 20px;" type="text"/>                      2 marks                 </div>
17	$\begin{array}{r} 35.8 \\ \times 3 \\ \hline \end{array}$	<div style="text-align: center; margin-bottom: 10px;"><input style="width: 100px; height: 20px;" type="text"/></div> <div style="text-align: right;"> <input style="width: 40px; height: 20px;" type="text"/>                      1 mark                 </div>
18	$2^3 + 1^2 =$	<div style="text-align: center; margin-bottom: 10px;"><input style="width: 100px; height: 20px;" type="text"/></div> <div style="text-align: right;"> <input style="width: 40px; height: 20px;" type="text"/>                      1 mark                 </div>
19	$95\% \text{ of } 200 =$	<div style="text-align: center; margin-bottom: 10px;"><input style="width: 100px; height: 20px;" type="text"/></div> <div style="text-align: right;"> <input style="width: 40px; height: 20px;" type="text"/>                      1 mark                 </div>
20	$2\frac{3}{5} + 1\frac{4}{5} =$	<div style="text-align: center; margin-bottom: 10px;"><input style="width: 100px; height: 20px;" type="text"/></div> <div style="text-align: right;"> <input style="width: 40px; height: 20px;" type="text"/>                      1 mark                 </div>
21	$0.6 = \frac{?}{50}$	<div style="text-align: center; margin-bottom: 10px;"><input style="width: 100px; height: 20px;" type="text"/></div> <div style="text-align: right;"> <input style="width: 40px; height: 20px;" type="text"/>                      1 mark                 </div>

22	$0.8 \times 4 =$	<input type="text"/>	<input type="text"/> 1 mark
23	$20\% = \frac{?}{20}$	<input type="text"/>	<input type="text"/> 1 mark
24	$\frac{7}{8}$ of 64 =	<input type="text"/>	<input type="text"/> 1 mark
25	$1\frac{1}{4} \times 4 =$	<input type="text"/>	<input type="text"/> 1 mark
26	$42 \overline{)9875} =$	<input type="text"/>	<input type="text"/> 2 marks
27	$\frac{3}{4} - \frac{1}{6} =$	<input type="text"/>	<input type="text"/> 1 mark
28	$\frac{1}{3} \div 3 =$	<input type="text"/>	<input type="text"/> 1 mark

Mark scheme

- |     |                                    |     |     |   |     |
|-----|------------------------------------|-----|-----|---|-----|
| 1.  | 384                                | [1] | 17. | 107.4   | [1] |
| 2.  | 258                                | [1] | 18. | 9 (accept $3^2$ )   | [1] |
| 3.  | 4                                  | [1] | 19. | 190   | [1] |
| 4.  | 5598                               | [1] | 20. | $4\frac{2}{5}$  | [1] |
| 5.  | 0                                  | [1] | 21. | 30  | [1] |
| 6.  | 12221                              | [1] | 22. | 3.2   | [1] |
| 7.  | 315                                | [1] | 23. | 4   | [1] |
| 8.  | 835                                | [1] | 24. | 56  | [1] |
| 9.  | 120                                | [1] | 25. | 5   | [1] |
| 10. | 3                                  | [1] | 26. | For 2 marks:  | [2] |
| 11. | 7619                               | [1] |     | 235 r5 or $235\frac{5}{42}$ or 235.1(19...)   |     |
| 12. | 6                                  | [1] |     | For 1 mark: 235 or 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) |     |
| 13. | 5                                  | [1] | 27. | $\frac{7}{12}$  | [1] |
| 14. | 963r3 or 963.6 or $963\frac{3}{5}$ | [1] | 28. | $\frac{1}{9}$   | [1] |
| 15. | 9.831                              | [1] |     |   |     |
| 16. | For 2 marks: 4536                  | [2] |     |   |     |

For 1 mark:

$$\begin{array}{r}
 72 \\
 \times 63 \\
 \hline
 216 \\
 4320 \\
 \hline
 4536
 \end{array}$$

An error in one row, then added correctly, **or** an error in the addition