

1	$495 + 1 =$	<input type="text"/>	<input type="text"/> 1 mark
2	$345 + 10 =$	<input type="text"/>	<input type="text"/> 1 mark
3	$82 \times 1 =$	<input type="text"/>	<input type="text"/> 1 mark
4	$\frac{1}{5}$ of 20 =	<input type="text"/>	<input type="text"/> 1 mark
5	$36 \times 0 =$	<input type="text"/>	<input type="text"/> 1 mark
6	$\begin{array}{r} 5813 \\ + 1359 \\ \hline \end{array}$	<input type="text"/>	<input type="text"/> 1 mark
7	$87 \div 3 =$	<input type="text"/>	<input type="text"/> 1 mark

8	$424 - 51 =$	<input type="text"/>	<input type="text"/> 1 mark
9	$5^2 =$	<input type="text"/>	<input type="text"/> 1 mark
10	$12 \times 5 \times 4 =$	<input type="text"/>	<input type="text"/> 1 mark
11	$729 \times 4 =$	<input type="text"/>	<input type="text"/> 1 mark
12	$5\% = \frac{?}{100}$	<input type="text"/>	<input type="text"/> 1 mark
13	$7624 - 931 - 87 =$	<input type="text"/>	<input type="text"/> 1 mark
14	$2.6 \times 10 =$	<input type="text"/>	<input type="text"/> 1 mark

15	$0.3 \times 3 =$	<input type="text"/>	<input type="text"/> 1 mark
16	$\frac{1}{7} = \frac{?}{21}$	<input type="text"/>	<input type="text"/> 1 mark
17	$36.4 - 27.8 =$	<input type="text"/>	<input type="text"/> 1 mark
18	15% of 90 =	<input type="text"/>	<input type="text"/> 1 mark
19	$\begin{array}{r} 729 \\ \times \underline{54} \\ \hline \end{array}$	<input type="text"/>	<input type="text"/> 2 marks
20	$\frac{7}{9}$ of 45 =	<input type="text"/>	<input type="text"/> 1 mark
21	$221 \div 17 =$	<input type="text"/>	<input type="text"/> 2 marks

22	$23.8 \div 1000 =$	<div style="text-align: center;"> <input style="width: 100px; height: 30px; border: 1px solid black;" type="text"/> </div> <p style="text-align: center;">1 mark</p>
23	$63.6 \times 7 =$	<div style="text-align: center;"> <input style="width: 100px; height: 30px; border: 1px solid black;" type="text"/> </div> <p style="text-align: center;">1 mark</p>
24	$\frac{5}{6} - \frac{2}{3} =$	<div style="text-align: center;"> <input style="width: 100px; height: 30px; border: 1px solid black;" type="text"/> </div> <p style="text-align: center;">1 mark</p>
25	$0.6 = \frac{?}{20}$	<div style="text-align: center;"> <input style="width: 100px; height: 30px; border: 1px solid black;" type="text"/> </div> <p style="text-align: center;">1 mark</p>
26	$\frac{4}{7} \div 2 =$	<div style="text-align: center;"> <input style="width: 100px; height: 30px; border: 1px solid black;" type="text"/> </div> <p style="text-align: center;">1 mark</p>
27	$\frac{1}{4} \times \frac{3}{7} =$	<div style="text-align: center;"> <input style="width: 100px; height: 30px; border: 1px solid black;" type="text"/> </div> <p style="text-align: center;">1 mark</p>
28	$2\frac{1}{8} - \frac{1}{4} =$	<div style="text-align: center;"> <input style="width: 100px; height: 30px; border: 1px solid black;" type="text"/> </div> <p style="text-align: center;">1 mark</p>

Mark scheme

- |     |                         |     |     |  |     |
|-----|-------------------------|-----|-----|--|-----|
| 1.  | 496                     | [1] | 19. | For 2 marks: 39 366  | [2] |
| 2.  | 355                     | [1] |     | For 1 mark:  |     |
| 3.  | 82                      | [1] |     | $\begin{array}{r} 729 \\ \times 54 \\ \hline 2916 \\ 36450 \\ \hline 39366 \end{array}$  |     |
| 4.  | 4                       | [1] |     |  |     |
| 5.  | 0                       | [1] |     | An error in one row, then added correctly, <b>or</b> an error in the addition  |     |
| 6.  | 7172                    | [1] | 20. | 35   | [1] |
| 7.  | 29                      | [1] | 21. | For 2 marks: 13  | [2] |
| 8.  | 373                     | [1] |     | For 1 mark: 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) |     |
| 9.  | 25                      | [1] | 22. | 0.0238   | [1] |
| 10. | 240                     | [1] | 23. | 445.2  | [1] |
| 11. | 2916                    | [1] | 24. | $\frac{1}{6}$  | [1] |
| 12. | 5                       | [1] | 25. | 12   | [1] |
| 13. | 6606                    | [1] | 26. | $\frac{2}{7}$  | [1] |
| 14. | 26                      | [1] | 27. | $\frac{3}{28}$   | [1] |
| 15. | 0.9                     | [1] | 28. | $1\frac{7}{8}$   | [1] |
| 16. | 3                       | [1] |     |  |     |
| 17. | 8.6                     | [1] |     |  |     |
| 18. | 13.5 or $13\frac{1}{2}$ | [1] |     |  |     |