

1	$238\,888 + 1000 + 1000 =$	<input type="text"/>	<input type="text"/> 1 mark
2	$4 \times 120 =$	<input type="text"/>	<input type="text"/> 1 mark
3	$\begin{array}{r} 41\,904 \\ + 38\,137 \\ \hline \end{array}$	<input type="text"/>	<input type="text"/> 1 mark
4	$840\,000 + 70\,000 =$	<input type="text"/>	<input type="text"/> 1 mark
5	$9999 + 2 =$	<input type="text"/>	<input type="text"/> 1 mark
6	$\frac{8}{11} + \frac{9}{11} =$	<input type="text"/>	<input type="text"/> 1 mark
7	$65\,555 + 7777 =$	<input type="text"/>	<input type="text"/> 1 mark

8	$\frac{1}{7} \times 3 =$	<input type="text"/>	<input type="text"/> 1 mark
9	$\begin{array}{r} 2089 \\ \times \quad 7 \\ \hline \end{array}$	<input type="text"/>	<input type="text"/> 1 mark
10	$12\ 010 - ? = 11\ 005$	<input type="text"/>	<input type="text"/> 1 mark
11	$820\ 000 - 120\ 000 =$	<input type="text"/>	<input type="text"/> 1 mark
12	$420 \div 7 =$	<input type="text"/>	<input type="text"/> 1 mark
13	$50 \times 60 =$	<input type="text"/>	<input type="text"/> 1 mark
14	$\frac{5}{6} \times 7 =$	<input type="text"/>	<input type="text"/> 1 mark

15	$\begin{array}{r} 72\,305 \\ - 35\,619 \\ \hline \end{array}$	<input style="width: 100px; height: 30px;" type="text"/>	<input style="width: 40px; height: 30px;" type="text"/> 1 mark
16	$\begin{array}{r} 5.42 \\ \times \quad 9 \\ \hline \end{array}$	<input style="width: 100px; height: 30px;" type="text"/>	<input style="width: 40px; height: 30px;" type="text"/> 1 mark
17	$2^2 + 3^2 + 4^2 =$	<input style="width: 100px; height: 30px;" type="text"/>	<input style="width: 40px; height: 30px;" type="text"/> 1 mark
18	$4500 \div 30 =$	<input style="width: 100px; height: 30px;" type="text"/>	<input style="width: 40px; height: 30px;" type="text"/> 1 mark
19	$8^2 - 3^3 =$	<input style="width: 100px; height: 30px;" type="text"/>	<input style="width: 40px; height: 30px;" type="text"/> 1 mark
20	$1\frac{1}{3} \times 4 =$	<input style="width: 100px; height: 30px;" type="text"/>	<input style="width: 40px; height: 30px;" type="text"/> 1 mark
21	$\begin{array}{r} 48 \\ \times 89 \\ \hline \end{array}$	<input style="width: 100px; height: 30px;" type="text"/>	<input style="width: 40px; height: 30px;" type="text"/> 2 marks

22	$4571 \div 7 =$	<input type="text"/>	<input type="text"/> 1 mark
23	$567\,128 - 54\,679 =$	<input type="text"/>	<input type="text"/> 1 mark
24	$\frac{3}{4} + \frac{7}{12} =$	<input type="text"/>	<input type="text"/> 1 mark
25	$\begin{array}{r} 1757 \\ \times 49 \\ \hline \end{array}$	<input type="text"/>	<input type="text"/> 2 marks
26	$91.8 \div 3 =$	<input type="text"/>	<input type="text"/> 1 mark
27	$\frac{2}{3} - \frac{1}{6} =$	<input type="text"/>	<input type="text"/> 1 mark
28	$54.08 - 3.132 =$	<input type="text"/>	<input type="text"/> 1 mark

Mark scheme

- | | | | | | |
|-----|---|-----|-----|--|-----|
| 1. | 240 888 | [1] | 19. | 37 | [1] |
| 2. | 480 | [1] | 20. | $5\frac{1}{3}$ or equivalent | [1] |
| 3. | 80 041 | [1] | | e.g. $\frac{16}{3}$ | |
| 4. | 910 000 | [1] | | <i>Do not accept unconventional mixed numbers e.g. $4\frac{4}{3}$</i> | |
| 5. | 10 001 | [1] | 21. | For 2 marks: 4272 | [2] |
| 6. | $1\frac{6}{11}$ or equivalent | [1] | | For 1 mark: | |
| | e.g. $\frac{17}{11}$ | | | $\begin{array}{r} 48 \\ \times 89 \\ \hline 3840 \\ \\ 432 \\ \hline 4272 \end{array}$ | |
| 7. | 73 332 | [1] | | <i>An error in one row, then added correctly, or an error in the addition</i> | |
| 8. | $\frac{3}{7}$ or equivalent | [1] | 22. | 653 | [1] |
| 9. | 14 623 | [1] | 23. | 512 449 | [1] |
| 10. | 1005 | [1] | 24. | $1\frac{1}{3}$ or equivalent | [1] |
| 11. | 700 000 | [1] | | e.g. $\frac{16}{12}$ | |
| 12. | 60 | [1] | 25. | For 2 marks: 86 093 | [2] |
| 13. | 3000 | [1] | | For 1 mark: | |
| 14. | $5\frac{5}{6}$ or equivalent | [1] | | $\begin{array}{r} 1757 \\ \times 49 \\ \hline 70280 \\ \\ 15813 \\ \hline 86093 \end{array}$ | |
| | e.g. $\frac{35}{6}$ | | | <i>An error in one row, then added correctly, or an error in the addition</i> | |
| | <i>Do not accept unconventional mixed numbers e.g. $4\frac{11}{6}$</i> | | 26. | 30.6 | [1] |
| 15. | 36 686 | [1] | 27. | $\frac{1}{2}$ or equivalent | [1] |
| 16. | 48.78 | [1] | | e.g. $\frac{3}{6}$ | |
| 17. | 29 | [1] | 28. | 50.948 | [1] |
| 18. | 150 | [2] | | | |