

| | | | |
|---|---|----------------------|--------------------------------|
| 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 |

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

| | | |
|----|--|---|
| 22 | $4571 \div 7 =$ | <input data-bbox="935 338 1158 427" type="text"/> <input data-bbox="1278 327 1358 405" type="text"/> 1 mark |
| 23 | $567\,128 - 54\,679 =$ | <input data-bbox="935 555 1158 645" type="text"/> <input data-bbox="1278 544 1358 622" type="text"/> 1 mark |
| 24 | $\frac{3}{4} + \frac{7}{12} =$ | <input data-bbox="935 786 1158 875" type="text"/> <input data-bbox="1278 775 1358 853" type="text"/> 1 mark |
| 25 | $\begin{array}{r} 1757 \\ \times 49 \\ \hline \end{array}$ | <input data-bbox="935 1003 1158 1093" type="text"/> <input data-bbox="1278 992 1358 1070" type="text"/> 2 marks |
| 26 | $91.8 \div 3 =$ | <input data-bbox="935 1227 1158 1317" type="text"/> <input data-bbox="1278 1216 1358 1294" type="text"/> 1 mark |
| 27 | $\frac{2}{3} - \frac{1}{6} =$ | <input data-bbox="935 1458 1158 1547" type="text"/> <input data-bbox="1278 1447 1358 1525" type="text"/> 1 mark |
| 28 | $54.08 - 3.132 =$ | <input data-bbox="935 1675 1158 1765" type="text"/> <input data-bbox="1278 1664 1358 1742" 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] | | | |