

1	$\frac{5}{11} + \frac{7}{11} =$	<input data-bbox="938 349 1161 439" type="text"/>	<input data-bbox="1278 338 1358 416" type="text"/> 1 mark
2	$\begin{array}{r} 29\ 125 \\ + 41\ 827 \\ \hline \end{array}$	<input data-bbox="938 568 1161 658" type="text"/>	<input data-bbox="1278 557 1358 636" type="text"/> 1 mark
3	$368\ 701 + 1000 + 1000 =$	<input data-bbox="938 790 1161 880" type="text"/>	<input data-bbox="1278 779 1358 857" type="text"/> 1 mark
4	$9999 + 100 =$	<input data-bbox="938 1005 1161 1095" type="text"/>	<input data-bbox="1278 994 1358 1072" type="text"/> 1 mark
5	$370\ 000 + 41\ 000 =$	<input data-bbox="938 1227 1161 1317" type="text"/>	<input data-bbox="1278 1216 1358 1294" type="text"/> 1 mark
6	$\frac{1}{5} \times 4 =$	<input data-bbox="938 1453 1161 1543" type="text"/>	<input data-bbox="1278 1442 1358 1520" type="text"/> 1 mark
7	$28\ 088 + 5253 =$	<input data-bbox="938 1671 1161 1760" type="text"/>	<input data-bbox="1278 1659 1358 1738" type="text"/> 1 mark

8	$23\ 005 - ? = 21\ 006$	<input type="text"/>	<input type="text"/> 1 mark
9	$980\ 000 - 450\ 000 =$	<input type="text"/>	<input type="text"/> 1 mark
10	$\begin{array}{r} 36\ 342 \\ - 27\ 838 \\ \hline \end{array}$	<input type="text"/>	<input type="text"/> 1 mark
11	$1^2 + 2^2 + 4^2 =$	<input type="text"/>	<input type="text"/> 1 mark
12	$330 \div 3 =$	<input type="text"/>	<input type="text"/> 1 mark
13	$123\ 502 - 98\ 624 =$	<input type="text"/>	<input type="text"/> 1 mark
14	$6 \times 120 =$	<input type="text"/>	<input type="text"/> 1 mark

15	$4200 \div 70 =$	<input type="text"/>	<input type="text"/> 1 mark
16	$\frac{5}{8} \times 2 =$	<input type="text"/>	<input type="text"/> 1 mark
17	$9^2 - 3^3 =$	<input type="text"/>	<input type="text"/> 1 mark
18	$\begin{array}{r} 3216 \\ \times \quad 9 \\ \hline \end{array}$	<input type="text"/>	<input type="text"/> 1 mark
19	$60 \times 40 =$	<input type="text"/>	<input type="text"/> 1 mark
20	$\frac{2}{3} + \frac{1}{12} =$	<input type="text"/>	<input type="text"/> 1 mark
21	$50.27 - 3.905 =$	<input type="text"/>	<input type="text"/> 1 mark

22	$\begin{array}{r} 24 \\ \times 83 \\ \hline \end{array}$	<input type="text"/>	<input type="text"/> 2 marks
23	$8253 \div 9 =$	<input type="text"/>	<input type="text"/> 1 mark
24	$\begin{array}{r} 5.26 \\ \times 5 \\ \hline \end{array}$	<input type="text"/>	<input type="text"/> 1 mark
25	$2\frac{2}{5} \times 3 =$	<input type="text"/>	<input type="text"/> 1 mark
26	$\begin{array}{r} 1367 \\ \times 29 \\ \hline \end{array}$	<input type="text"/>	<input type="text"/> 2 marks
27	$\frac{1}{4} - \frac{1}{6} =$	<input type="text"/>	<input type="text"/> 1 mark
28	$10.6 \div 4 =$	<input type="text"/>	<input type="text"/> 1 mark

Mark scheme

- |     |   |     |     |   |     |
|-----|---|-----|-----|---|-----|
| 1.  | $\frac{12}{11}$ or equivalent<br>e.g. $1\frac{1}{11}$ | [1] | 18. | 28 944  | [1] |
| 2.  | 70 952  | [1] | 19. | 2400  | [1] |
| 3.  | 370 701   | [1] | 20. | $\frac{9}{12}$ or equivalent<br>e.g. $\frac{3}{4}$  | [1] |
| 4.  | 10 099  | [1] | 21. | 46.365  | [1] |
| 5.  | 411 000   | [1] | 22. | For 2 marks: 1992   | [2] |
| 6.  | $\frac{4}{5}$ or equivalent                           | [1] |     | <i>Award only 1 mark if there is <b>either</b> one error in the multiplication steps, then added correctly, <b>or</b> no error in the multiplication steps but an error in the addition step.</i> |     |
| 7.  | 33 341  | [1] | 23. | 917   | [1] |
| 8.  | 1999  | [1] | 24. | 26.3  | [1] |
| 9.  | 530 000   | [1] | 25. | $7\frac{1}{5}$ or equivalent<br>e.g. $\frac{36}{5}$   | [1] |
| 10. | 8504  | [1] |     | <i>Do not accept unconventional mixed numbers e.g. <math>6\frac{6}{5}</math></i>  |     |
| 11. | 21  | [1] | 26. | For 2 marks: 39 643   | [2] |
| 12. | 110   | [1] |     | <i>Award only 1 mark if there is <b>either</b> one error in the multiplication steps, then added correctly, <b>or</b> no error in the multiplication steps but an error in the addition step.</i> |     |
| 13. | 24 878  | [1] | 27. | $\frac{1}{12}$ or equivalent  | [1] |
| 14. | 720   | [1] | 28. | 2.65  | [1] |
| 15. | 60  | [1] |     |   |     |
| 16. | $\frac{10}{8}$ or equivalent<br>e.g. $1\frac{1}{4}$   | [1] |     |   |     |