

|   |                  |                      |                                |
|---|------------------|----------------------|--------------------------------|
| 1 | $16 + 8 + 8 =$   | <input type="text"/> | <input type="text"/><br>1 mark |
| 2 | $703 + 100 =$    | <input type="text"/> | <input type="text"/><br>1 mark |
| 3 | $87 \times 1 =$  | <input type="text"/> | <input type="text"/><br>1 mark |
| 4 | $893 + 27 =$     | <input type="text"/> | <input type="text"/><br>1 mark |
| 5 | $305 \times 0 =$ | <input type="text"/> | <input type="text"/><br>1 mark |
| 6 | $491 - 8 =$      | <input type="text"/> | <input type="text"/><br>1 mark |
| 7 | $6 \times 8 =$   | <input type="text"/> | <input type="text"/><br>1 mark |

|    |   |                      |                                |
|----|---|----------------------|--------------------------------|
| 8  | $36 \div 3 =$   | <input type="text"/> | <input type="text"/><br>1 mark |
| 9  | $\begin{array}{r} 2639 \\ + 1447 \\ \hline \end{array}$ | <input type="text"/> | <input type="text"/><br>1 mark |
| 10 | $234 - 91 =$  | <input type="text"/> | <input type="text"/><br>1 mark |
| 11 | $\frac{9}{11} - \frac{1}{11} =$                         | <input type="text"/> | <input type="text"/><br>1 mark |
| 12 | $8^2 =$   | <input type="text"/> | <input type="text"/><br>1 mark |
| 13 | $7.6 - 5.2 =$   | <input type="text"/> | <input type="text"/><br>1 mark |
| 14 | $5 \times 4 \times 2 =$                                 | <input type="text"/> | <input type="text"/><br>1 mark |

|    |   |                      |                                |
|----|---|----------------------|--------------------------------|
| 15 | $75 \times 6 =$   | <input type="text"/> | <input type="text"/><br>1 mark |
| 16 | $\frac{1}{5}$ of 75 =                                       | <input type="text"/> | <input type="text"/><br>1 mark |
| 17 | $6.1 \times 10 =$   | <input type="text"/> | <input type="text"/><br>1 mark |
| 18 | $576 \div 4 =$  | <input type="text"/> | <input type="text"/><br>1 mark |
| 19 | $\begin{array}{r} 34,555 \\ - 15,671 \\ \hline \end{array}$ | <input type="text"/> | <input type="text"/><br>1 mark |
| 20 | $50 \times 30 =$  | <input type="text"/> | <input type="text"/><br>1 mark |
| 21 | $0.4 = ?\%$   | <input type="text"/> | <input type="text"/><br>1 mark |

|    |  |                      |                                 |
|----|--|----------------------|---------------------------------|
| 22 | $2.67 \times 5 =$  | <input type="text"/> | <input type="text"/><br>1 mark  |
| 23 | $\begin{array}{r} 42 \\ \times 39 \\ \hline \end{array}$ | <input type="text"/> | <input type="text"/><br>2 marks |
| 24 | $2.06 \div 100 =$  | <input type="text"/> | <input type="text"/><br>1 mark  |
| 25 | $0.8 = \frac{?}{100}$                                    | <input type="text"/> | <input type="text"/><br>1 mark  |
| 26 | $7.3 + 1.48 =$   | <input type="text"/> | <input type="text"/><br>1 mark  |
| 27 | $\frac{3}{7}$ of 700 =                                   | <input type="text"/> | <input type="text"/><br>1 mark  |
| 28 | $\frac{4}{5} + \frac{1}{10} =$                           | <input type="text"/> | <input type="text"/><br>1 mark  |
| 29 | $1\frac{3}{4} \times 5 =$                                | <input type="text"/> | <input type="text"/><br>1 mark  |

## Mark scheme

|     |                |     |     |   |     |
|-----|----------------|-----|-----|---|-----|
| 1.  | 32             | [1] | 19. | 18,884  | [1] |
| 2.  | 803            | [1] | 20. | 1,500   | [1] |
| 3.  | 87             | [1] | 21. | 40%   | [1] |
| 4.  | 920            | [1] | 22. | 13.35   | [1] |
| 5.  | 0              | [1] | 23. | For 2 marks: 1,638  | [2] |
| 6.  | 483            | [1] |     | <i>Award only 1 mark if there is either one error in the multiplication steps, then added correctly, or no error in the multiplication steps but an error in the addition step.</i> |     |
| 7.  | 48             | [1] | 24. | 0.0206  | [1] |
| 8.  | 12             | [1] | 25. | $\frac{80}{100}$  | [1] |
| 9.  | 4,086          | [1] | 26. | 8.78  | [1] |
| 10. | 143            | [1] | 27. | 300   | [1] |
| 11. | $\frac{8}{11}$ | [1] | 28. | $\frac{9}{10}$  | [1] |
| 12. | 64             | [1] | 29. | $8\frac{3}{4}$ or equivalent  | [1] |
| 13. | 2.4            | [1] |     | e.g. $\frac{35}{4}$   |     |
| 14. | 40             | [1] |     | <i>Do not accept unconventional notation for mixed numbers</i>  |     |
| 15. | 450            | [1] |     | e.g. $5\frac{15}{4}$  |     |
| 16. | 15             | [1] |     |   |     |
| 17. | 61             | [1] |     |   |     |
| 18. | 144            | [1] |     |   |     |