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|---|-------------------|----------------------|--------------------------------|
| 1 | $87 \times 0 =$ | <input type="text"/> | <input type="text"/> 1 mark |
| 2 | $24 + 4 + 4 =$ | <input type="text"/> | <input type="text"/> 1 mark |
| 3 | $6,050 - 1,000 =$ | <input type="text"/> | <input type="text"/> 1 mark |
| 4 | $394 + 8$ | <input type="text"/> | <input type="text"/> 1 mark |
| 5 | $805 \div 1 =$ | <input type="text"/> | <input type="text"/> 1 mark |
| 6 | $873 + 19 =$ | <input type="text"/> | <input type="text"/> 1 mark |
| 7 | $4 \times 12 =$ | <input type="text"/> | <input type="text"/> 1 mark |

| | | | |
|----|---|----------------------|--------------------------------|
| 8 | $72 \div 6 =$ | <input type="text"/> | <input type="text"/> 1 mark |
| 9 | $\begin{array}{r} 2639 \\ + 4998 \\ \hline \end{array}$ | <input type="text"/> | <input type="text"/> 1 mark |
| 10 | $\begin{array}{r} 824 \\ - 268 \\ \hline \end{array}$ | <input type="text"/> | <input type="text"/> 1 mark |
| 11 | $\frac{5}{9} + \frac{5}{9} =$ | <input type="text"/> | <input type="text"/> 1 mark |
| 12 | $0.15 = ?\%$ | <input type="text"/> | <input type="text"/> 1 mark |
| 13 | $2 \times 5 \times 3 =$ | <input type="text"/> | <input type="text"/> 1 mark |
| 14 | $8.6 + 5.6 =$ | <input type="text"/> | <input type="text"/> 1 mark |

| | | | |
|----|---|----------------------|--------------------------------|
| 15 | $962 \div 5 =$ | <input type="text"/> | <input type="text"/> 1 mark |
| 16 | $21,125 - 9,608 =$ | <input type="text"/> | <input type="text"/> 1 mark |
| 17 | $\frac{6}{7}$ of 63 = | <input type="text"/> | <input type="text"/> 1 mark |
| 18 | $75.3 \div 10 =$ | <input type="text"/> | <input type="text"/> 1 mark |
| 19 | $36.21 \times 100 =$ | <input type="text"/> | <input type="text"/> 1 mark |
| 20 | $50 \times 40 =$ | <input type="text"/> | <input type="text"/> 1 mark |
| 21 | $\begin{array}{r} 1083 \\ \times \quad 7 \\ \hline \end{array}$ | <input type="text"/> | <input type="text"/> 1 mark |

| | | |
|----|---|--|
| 22 | $\frac{1}{4}$ of 308 = <div style="text-align: right; margin-top: 20px;"><input style="width: 100px; height: 20px;" type="text"/></div> | <div style="text-align: center; margin-top: 20px;"><input style="width: 40px; height: 20px;" type="text"/></div> 1 mark |
| 23 | $0.6 = \frac{?}{10}$ <div style="text-align: right; margin-top: 20px;"><input style="width: 100px; height: 20px;" type="text"/></div> | <div style="text-align: center; margin-top: 20px;"><input style="width: 40px; height: 20px;" type="text"/></div> 1 mark |
| 24 | $\begin{array}{r} 93 \\ \times 28 \\ \hline \end{array}$ <div style="text-align: right; margin-top: 20px;"><input style="width: 100px; height: 20px;" type="text"/></div> | <div style="text-align: center; margin-top: 20px;"><input style="width: 40px; height: 20px;" type="text"/></div> 2 marks |
| 25 | $3^3 + 5^2 =$ <div style="text-align: right; margin-top: 20px;"><input style="width: 100px; height: 20px;" type="text"/></div> | <div style="text-align: center; margin-top: 20px;"><input style="width: 40px; height: 20px;" type="text"/></div> 1 mark |
| 26 | $\begin{array}{r} 261.8 \\ \times \quad 4 \\ \hline \end{array}$ <div style="text-align: right; margin-top: 20px;"><input style="width: 100px; height: 20px;" type="text"/></div> | <div style="text-align: center; margin-top: 20px;"><input style="width: 40px; height: 20px;" type="text"/></div> 1 mark |
| 27 | $1\frac{1}{5} \times 3 =$ <div style="text-align: right; margin-top: 20px;"><input style="width: 100px; height: 20px;" type="text"/></div> | <div style="text-align: center; margin-top: 20px;"><input style="width: 40px; height: 20px;" type="text"/></div> 1 mark |
| 28 | $\frac{5}{6} - \frac{1}{12} =$ <div style="text-align: right; margin-top: 20px;"><input style="width: 100px; height: 20px;" type="text"/></div> | <div style="text-align: center; margin-top: 20px;"><input style="width: 40px; height: 20px;" type="text"/></div> 1 mark |
| 29 | $76.4 - 1.95 =$ <div style="text-align: right; margin-top: 20px;"><input style="width: 100px; height: 20px;" type="text"/></div> | <div style="text-align: center; margin-top: 20px;"><input style="width: 40px; height: 20px;" type="text"/></div> 1 mark |

Mark scheme

| | | | | | |
|-----|------------------------------|-----|-----|---|-----|
| 1. | 0 | [1] | 19. | 3,621 | [1] |
| 2. | 32 | [1] | 20. | 2,000 | [1] |
| 3. | 5,050 | [1] | 21. | 7,581 | [1] |
| 4. | 402 | [1] | 22. | 77 | [1] |
| 5. | 805 | [1] | 23. | $\frac{6}{10}$ | [1] |
| 6. | 892 | [1] | 24. | For 2 marks: 2,604 | [2] |
| 7. | 48 | [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> | |
| 8. | 12 | [1] | 25. | 52 | [1] |
| 9. | 7,637 | [1] | 26. | 1,047.2 | [1] |
| 10. | 556 | [1] | 27. | $3\frac{3}{5}$ or equivalent | [1] |
| 11. | $1\frac{1}{9}$ or equivalent | [1] | | e.g. $\frac{18}{5}$ | |
| | e.g. $\frac{10}{9}$ | | | <i>Do not accept unconventional notation for mixed numbers</i> | |
| 12. | 15% | [1] | | e.g. $2\frac{8}{5}$ | |
| 13. | 30 | [1] | 28. | $\frac{3}{4}$ or equivalent | [1] |
| 14. | 14.2 | [1] | | e.g. $\frac{9}{12}$ | |
| 15. | 192 rem 2 or equivalent | [1] | 29. | 74.45 | [1] |
| | 192.4 | | | | |
| 16. | 11,517 | [1] | | | |
| 17. | 54 | [1] | | | |
| 18. | 7.53 | [1] | | | |