

1	$\frac{8}{9} + \frac{8}{9} =$	<input data-bbox="938 349 1161 439" type="text"/>	<input data-bbox="1278 338 1361 416" type="text"/> 1 mark
2	$501\,900 - 1000 - 1000 =$	<input data-bbox="938 568 1161 658" type="text"/>	<input data-bbox="1278 557 1361 636" type="text"/> 1 mark
3	$7 \times 40 =$	<input data-bbox="938 757 1161 846" type="text"/>	<input data-bbox="1278 745 1361 824" type="text"/> 1 mark
4	$\begin{array}{r} 123\,456 \\ + 298\,124 \\ \hline \end{array}$	<input data-bbox="938 972 1161 1061" type="text"/>	<input data-bbox="1278 960 1361 1039" type="text"/> 1 mark
5	$210\,000 + 450\,000 =$	<input data-bbox="938 1196 1161 1285" type="text"/>	<input data-bbox="1278 1184 1361 1263" type="text"/> 1 mark
6	$1392 \times 6 =$	<input data-bbox="938 1413 1161 1503" type="text"/>	<input data-bbox="1278 1402 1361 1480" type="text"/> 1 mark
7	$30 \times 70 =$	<input data-bbox="938 1630 1161 1720" type="text"/>	<input data-bbox="1278 1619 1361 1697" type="text"/> 1 mark

8	$88\ 084 + 8484 =$	<input type="text"/>	<input type="text"/> 1 mark
9	$9999 + 30 =$	<input type="text"/>	<input type="text"/> 1 mark
10	$\frac{1}{8} \times 3 =$	<input type="text"/>	<input type="text"/> 1 mark
11	$760\ 000 - 80\ 000 =$	<input type="text"/>	<input type="text"/> 1 mark
12	$360 \div 9 =$	<input type="text"/>	<input type="text"/> 1 mark
13	$4854 \div 6 =$	<input type="text"/>	<input type="text"/> 1 mark
14	$30\ 001 - ? = 20\ 002$	<input type="text"/>	<input type="text"/> 1 mark

15	$\begin{array}{r} 80\,067 \\ - 54\,193 \\ \hline \end{array}$	<input type="text"/>	<input type="text"/> 1 mark
16	$7^2 + 1^3 =$	<input type="text"/>	<input type="text"/> 1 mark
17	$\begin{array}{r} 5.55 \\ \times 6 \\ \hline \end{array}$	<input type="text"/>	<input type="text"/> 1 mark
18	$789\,821 - 39\,927 =$	<input type="text"/>	<input type="text"/> 1 mark
19	$\frac{4}{5} \times 8 =$	<input type="text"/>	<input type="text"/> 1 mark
20	$\begin{array}{r} 56 \\ \times 92 \\ \hline \end{array}$	<input type="text"/>	<input type="text"/> 2 marks
21	$\frac{2}{3} - \frac{2}{9} =$	<input type="text"/>	<input type="text"/> 1 mark

22	$10.5 \div 7 =$	<input type="text"/>	<input type="text"/> 1 mark
23	$1500 \div 50 =$	<input type="text"/>	<input type="text"/> 1 mark
24	$1^2 + 8^2 - 3^2 =$	<input type="text"/>	<input type="text"/> 1 mark
25	$45.00 - 3.542 =$	<input type="text"/>	<input type="text"/> 1 mark
26	$\frac{1}{3} + \frac{5}{12} =$	<input type="text"/>	<input type="text"/> 1 mark
27	$\begin{array}{r} 2641 \\ \times 58 \\ \hline \end{array}$	<input type="text"/>	<input type="text"/> 2 marks
28	$2\frac{4}{5} \times 3 =$	<input type="text"/>	<input type="text"/> 1 mark

Mark scheme

1.  $1\frac{7}{9}$  or equivalent [1]

e.g.  $\frac{16}{9}$

2. 499 900 [1]

3. 280 [1]

4. 421 580 [1]

5. 660 000 [1]

6. 8352 [1]

7. 2100 [1]

8. 96 568 [1]

9. 10 029 [1]

10.  $\frac{3}{8}$  or equivalent [1]

11. 680 000 [1]

12. 40 [1]

13. 809 [1]

14. 9999 [1]

15. 25 874 [1]

16. 50 [1]

17. 33.3 [1]

18. 749 894 [1]

19.  $6\frac{2}{5}$  or equivalent [1]

e.g.  $\frac{32}{5}$

Do not accept unconventional mixed numbers e.g.  $5\frac{7}{5}$

20. For 2 marks: 5152 [2]

For 1 mark:

$$\begin{array}{r} 56 \\ \times 92 \\ \hline 5040 \\ \phantom{0}112 \\ \hline 5152 \end{array}$$

An error in one row, then added correctly, **or** an error in the addition

21.  $\frac{4}{9}$  or equivalent [1]

22. 1.5 [1]

23. 30 [1]

24. 56 [1]

25. 41.458 [1]

26.  $\frac{3}{4}$  or equivalent [1]

e.g.  $\frac{9}{12}$

27. For 2 marks: 153 178 [2]

For 1 mark:

$$\begin{array}{r} 2641 \\ \times 58 \\ \hline 132050 \\ \phantom{0}21128 \\ \hline 153178 \end{array}$$

An error in one row, then added correctly, **or** an error in the addition

28.  $8\frac{2}{5}$  or equivalent [1]

e.g.  $\frac{42}{5}$

Do not accept unconventional mixed numbers e.g.  $6\frac{12}{5}$