testbase

1	$75 \times 1 =$		1 mark
2	$27 + 9 + 9 =$		1 mark
3	$45 \div 5 =$		1 mark
4	$905 \times 0 =$		1 mark
5	$5{,}480 - 100 =$		1 mark
6	$409 + 87 =$		1 mark
7	$\dfrac{9}{11} - \dfrac{3}{11} =$		1 mark

8	$6 \times 6 =$		1 mark
9	$980 + 50 =$		1 mark
10	$725 - 88 =$		1 mark
11	$\begin{array}{r} 1459 \\ + \ 1447 \\ \hline \end{array}$		1 mark
12	$5^2 =$		1 mark
13	$\frac{1}{7}$ of $77 =$		1 mark
14	$5 \times 4 \times 2 =$		1 mark

testbase

15	24.1 × 10 =		1 mark
16	92 ÷ 8 =		1 mark
17	10,981 − 448 =		1 mark
18	2074 × 4 =		1 mark
19	9.4 − 5.8 =		1 mark
20	0.9 = ?%		1 mark
21	5.17 × 9		1 mark

22	$400 \times 40 =$		1 mark
23	$0.4 = \dfrac{?}{100}$		1 mark
24	$3.7 \div 100 =$		1 mark
25	$\begin{array}{r} 529 \\ \times \quad 43 \\ \hline \end{array}$		2 marks
26	$\dfrac{1}{4} + \dfrac{1}{8} =$		1 mark
27	$5.3 + 1.95 =$		1 mark
28	$\dfrac{5}{8}$ of $160 =$		1 mark
29	$2\dfrac{3}{8} \times 5 =$		1 mark

Mark scheme

1.	75	**[1]**		**18.**	8,296	**[1]**
2.	45	**[1]**		**19.**	3.6	**[1]**
3.	9	**[1]**		**20.**	90%	**[1]**
4.	0	**[1]**		**21.**	46.53	**[1]**
5.	5,380	**[1]**		**22.**	16,000	**[1]**
6.	496	**[1]**		**23.**	$\frac{40}{100}$	**[1]**

7. $\frac{6}{11}$ **[1]**

24. 0.037 **[1]**

8. 36 **[1]**

25. *For 2 marks*: 22,747 **[2]**

*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.*

9. 1,030 **[1]**

10. 637 **[1]**

11. 2,906 **[1]**

26. $\frac{3}{8}$ **[1]**

12. 25 **[1]**

27. 7.25 **[1]**

13. 11 **[1]**

28. 100 **[1]**

14. 40 **[1]**

29. $11\frac{7}{8}$ or equivalent **[1]**

e.g. $\frac{95}{8}$

15. 241 **[1]**

16. 11 rem 4 or equivalent **[1]**

e.g. $11\frac{1}{2}$

Do not *accept unconventional notation for mixed numbers*

e.g. $10\frac{15}{8}$

17. 10,533 **[1]**