testbase

1	$894 - 1 =$		1 mark
2	$27 \times 0 =$		1 mark
3	$25 \times 1 =$		1 mark
4	$469 - 100 =$		1 mark
5	$56 \div 8 =$		1 mark
6	$\frac{1}{6}$ of $24 =$		1 mark
7	$53\ 689 + 8014 =$		1 mark

testbase

8	$6 \times 5 \times 4 =$		1 mark
9	$2\frac{1}{5} + 3\frac{2}{5} =$		1 mark
10	$2468 + 92 + 276 =$		1 mark
11	$0.47 = \dfrac{?}{100}$		1 mark
12	$\begin{array}{r} 5494 \\ -\ \ 2516 \\ \hline \end{array}$		1 mark
13	$20.61 \times 10 =$		1 mark
14	$5\overline{)248} =$		1 mark

testbase

15	$319 \times 6 =$		1 mark
16	$4^3 =$		1 mark
17	$\dfrac{1}{4} = \dfrac{?}{24}$		1 mark
18	12% of 800 =		1 mark
19	$98.4 \div 100 =$		1 mark
20	$\dfrac{6}{7}$ of 42 =		1 mark
21	$\begin{array}{r} 284 \\ \times \ \ 47 \\ \hline \end{array}$		2 marks

22	$\begin{array}{r} 34.9 \\ \times \quad\quad 5 \\ \hline \end{array}$		
			1 mark
23	$34.8 - 9.76 =$		
			1 mark
24	$21\overline{)2751} =$		
			2 marks
25	$\dfrac{1}{3} \times \dfrac{1}{2} =$		
			1 mark
26	$30\% = \dfrac{?}{20}$		
			1 mark
27	$\dfrac{1}{3} + \dfrac{3}{5} =$		
			1 mark
28	$\dfrac{1}{3} \div 4 =$		
			1 mark

Mark scheme

1.	893	**[1]**
2.	0	**[1]**
3.	25	**[1]**
4.	369	**[1]**
5.	7	**[1]**
6.	4	**[1]**
7.	61 703	**[1]**
8.	120	**[1]**
9.	$5\frac{3}{5}$	**[1]**
10.	2836	**[1]**
11.	47	**[1]**
12.	2978	**[1]**
13.	206.1	**[1]**
14.	49.6 or $49\frac{3}{5}$ or 49 r3	**[1]**
15.	1914	**[1]**
16.	64	**[1]**
17.	6	**[1]**
18.	96	**[1]**

19. 0.984 **[1]**

20. 36 **[1]**

21. *For 2 marks*: 13 348 **[2]**

For 1 mark:

```
        284
  ×      47
       1988
      11360
      13 348
```

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

22. 174.5 **[1]**

23. 25.04 **[1]**

24. *For 2 marks*: 131 **[2]**

For 1 mark: Evidence of either a long division method or short division method with only one error (carry figures must be seen in a short division method)

25. $\frac{1}{6}$ **[1]**

26. 6 **[1]**

27. $\frac{14}{15}$ **[1]**

28. $\frac{1}{12}$ **[1]**