testbase

1	$92 \div 1 =$		1 mark
2	$369 + 1 =$		1 mark
3	$456 \times 0 =$		1 mark
4	$6 \times 7 =$		1 mark
5	$2845 + 728 =$		1 mark
6	$507 - 10 =$		1 mark
7	$716 \div 4 =$		1 mark

8	$11 \times 5 \times 2 =$		1 mark
9	$345 + 678 - 123 =$		1 mark
10	$34\% = \dfrac{?}{100}$		1 mark
11	$\begin{array}{r} 8034 \\ -\ \underline{4219} \end{array}$		1 mark
12	$0.4 = \dfrac{?}{100}$		1 mark
13	$4.6 \times 100 =$		1 mark
14	$\begin{array}{r} 2195 \\ \times\ \underline{\quad 3} \end{array}$		1 mark
15	$\dfrac{3}{4} = \dfrac{12}{?}$		1 mark

testbase

16	$3\frac{5}{6} - 1\frac{1}{6} =$		1 mark
17	35% of 60 =		1 mark
18	6.7 ÷ 100 =		1 mark
19	$\frac{1}{5}$ of 325 =		1 mark
20	16.4 + 7.18 =		1 mark
21	$3^3 - 3^2 =$		1 mark

22 $\dfrac{1}{2} \times \dfrac{1}{2} =$

1 mark

23 $0.4 \times 6 =$

1 mark

24 $24\overline{)672} =$

2 marks

25 $\dfrac{1}{9} + \dfrac{1}{3} =$

1 mark

26
$$\begin{array}{r} 2195 \\ \times \quad 38 \\ \hline \end{array}$$

2 marks

27 $\dfrac{5}{6} \div 2 =$

1 mark

28 $1\dfrac{2}{3} \times 4 =$

1 mark

Mark scheme

1.	92	**[1]**		**19.**	65	
2.	370	**[1]**		**20.**	23.58	**[1]**
3.	0	**[1]**		**21.**	18	**[1]**
4.	42	**[1]**		**22.**	$\frac{1}{4}$	**[1]**
5.	3573	**[1]**		**23.**	2.4	**[1]**
6.	497	**[1]**		**24.**	*For 2 marks*: 28	**[2]**

24. *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)

7.	179	**[1]**
8.	110	**[1]**
9.	900	**[1]**
10.	34	**[1]**

25. $\frac{4}{9}$ **[1]**

11.	3815	**[1]**
12.	40	**[1]**

26. *For 2 marks*: 83 410 **[2]**

For 1 mark:

```
   2195
×    38
  17560
  65860
  83410
```

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

13.	460	**[1]**
14.	6585	**[1]**
15.	16	**[1]**
16.	$2\frac{4}{6}$ or $2\frac{2}{3}$	**[1]**
17.	21	**[1]**

27. $\frac{5}{12}$ **[1]**

18.	0.067	**[1]**

28. $6\frac{2}{3}$ **[1]**