1 $74 + 596 =$

$$\begin{array}{r} {\scriptstyle 1\ \ 1\ \ \ } \\ 596 \\ +\ \ 74 \\ \hline 670 \end{array}$$

643

1 mark

2 $\frac{9}{11} - \frac{3}{11} =$

$\frac{12}{11}$

1 mark

3 $3 \times 93 =$

$$\begin{array}{r} {\scriptstyle 2\ \ \ } \\ 93 \\ \times\ \ 3 \\ \hline 279 \end{array}$$

297

1 mark

4 $456 \div 1 =$ 456

654

1 mark

5 $1080 \div 9 =$

9 x 12 = 108

1200

1 mark

6 $6 \times 9 \times 5 =$

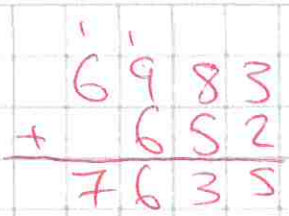
9 x 5 = 45

$$\begin{array}{r} {}^{3}4\,5 \\ \times\quad 6 \\ \hline 270 \end{array}$$

270

1 mark

7 $6983 - 652 =$



7635

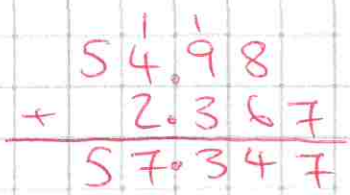
1 mark

8 $5^3 + 15 =$

5832

1 mark

9 $54.98 + 23.67 =$



57.347

1 mark

10 [ ] + 546 = 3842

$$\begin{array}{r} {\scriptstyle 1} \\ 3842 \\ +\ 546 \\ \hline 4388 \end{array}$$

4388

1 mark

11 2400 ÷ 6 =

$6 \times 4 = 24$

$24 \div 6 = 4$

40

1 mark

12 4,900 ÷ 70 =

$49 \div 7 = 7$

700

1 mark

13 $600 \div 15 =$

$$\begin{array}{r} 040 \\ 15\overline{)600} \\ -60 \\ \hline 60 \\ -60 \\ \hline 00 \\ -0 \\ \hline 0 \end{array}$$

1 × 15
2 × 30
3 × 45
4 × 60
5 × 75
6 × 90
7 × 105

8 × 120
9 × 135
10 × 150

[ ]

1 mark

14 [ ] $= 4563 + 755$

$$\begin{array}{r} {}^{3}{}^{1}{}^{1}{}^{1} \\ 4563 \\ -\ 755 \\ \hline 3808 \end{array}$$

3808

1 mark

15 1,060,300 = 1,000,000 + [ ] + 300

Th

4 digits

6000

1 mark

16 $17 - 5.63 =$

$$\begin{array}{r} {}^{1}1.70 \\ +\ 5.63 \\ \hline 7.33 \end{array}$$

7.33

1 mark

17 $\frac{6}{9} + \frac{3}{27} =$

$$\frac{36}{54} + \frac{6}{54} = \frac{42}{54}$$

$\frac{42}{54}$

1 mark

18 $0.11 \times 10 =$

0.011

1 mark

19 $\frac{3}{9}$ of 3654 =

$$3 \overline{)3654} = 1218$$

1218

1 mark

20 Show your method

$$\begin{array}{r} 568 \\ \times\ 47 \\ \hline 39760 \\ 22720 \\ \hline 62480 \end{array}$$

62480

2 mark

21 75% x 3,200 =

$\times \frac{1}{100}$

3200

x 75

160000

224000

240000

2400.00

1 mark

22 Show your method

018 r 33

43 | 645

−0

64

−34

305

−272

033

1 × 34
2 × 68
3 × 102
4 × 136
5 × 170
6 × 204
7 × 238
8 × 272
9 × 306
10 × 340

18 r 33

2 mark

23 $50\% \times 78 =$

$$\begin{array}{r} {}^{4} \\ 78 \\ \times\ 50 \\ \hline 00 \\ 3900 \\ \hline 3900 \end{array}$$

3900

1 mark

24 $\frac{2}{3} + \frac{2}{5} =$

$\frac{4}{8}$

1 mark

25 $1\frac{1}{2} + \frac{3}{4} =$

$1\frac{4}{6}$

1 mark

26 $9 - 7.367 =$

16.367

1 mark

27 $7.6 \times 40 =$

$$\begin{array}{r} {}^{2} \\ 7\,6 \\ \times\ 4\,0 \\ \hline 0\,0 \\ 3\,0\,4\,0 \\ \hline 3\,0\,4\,0 \end{array}$$

3040

1 mark

28 $2\frac{1}{7} - \frac{2}{21} =$

$2\frac{3}{21} - \frac{2}{21}$

$2\frac{1}{21}$

1 mark

29 Show your method

35

× 47

6159

× 1 1 6 8

14927 2

369540

418812

418812

2 mark

30 90% of 300 =

$$\begin{array}{r} 300 \\ \times\ 90 \\ \hline 000 \\ 27000 \\ \hline 27000 \end{array}$$

2700

1 mark

31 $\frac{1}{4} \div 7 =$

7/4

1 mark

32 $8^2 - 56 \div 8 =$

64 - 56 = 8

8 ÷ 8 = 1

1

1 mark

33 $5\frac{1}{4} \times 60 =$

$5 \times 60 = 300$

$300 \times \frac{1}{4} = \frac{300}{4}$

$\frac{300}{4}$

1 mark

34 43% of 580 =

50% = 290

290 − 7 = 283

283

1 mark

35 $3\frac{1}{3} - 1\frac{2}{15} =$

$3\frac{5}{15} - 1\frac{2}{15} = 2\frac{3}{15}$

$2\frac{3}{15}$

1 mark

36 Show your method

```
   0034
97|3298
 -0↓
  32
  -0
  329
 -291
  038
   8
```

100	97
200	194
300	291
400	388
500	485
600	582
700	679
800	
900	
1000	

97

2 mark

~~34~~ 97 × 34

388

2910

3298