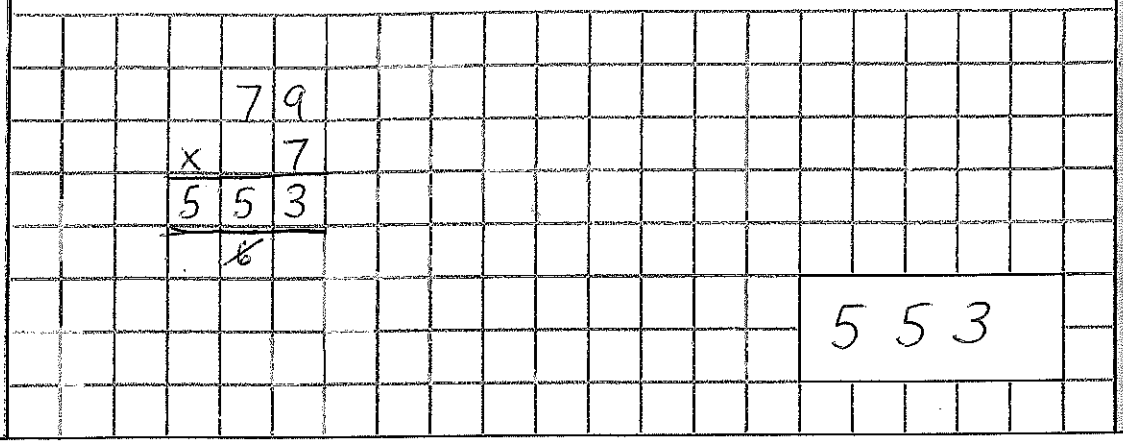
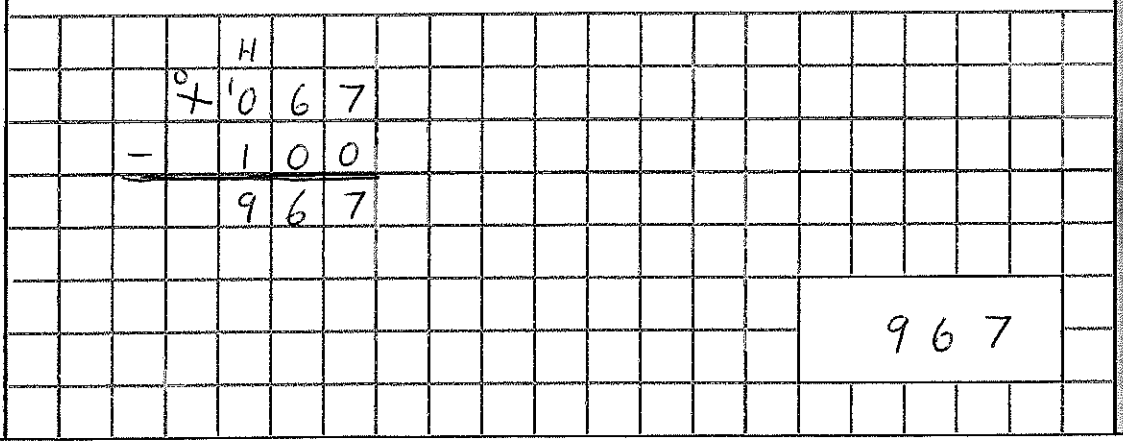
1 79 x 7 =



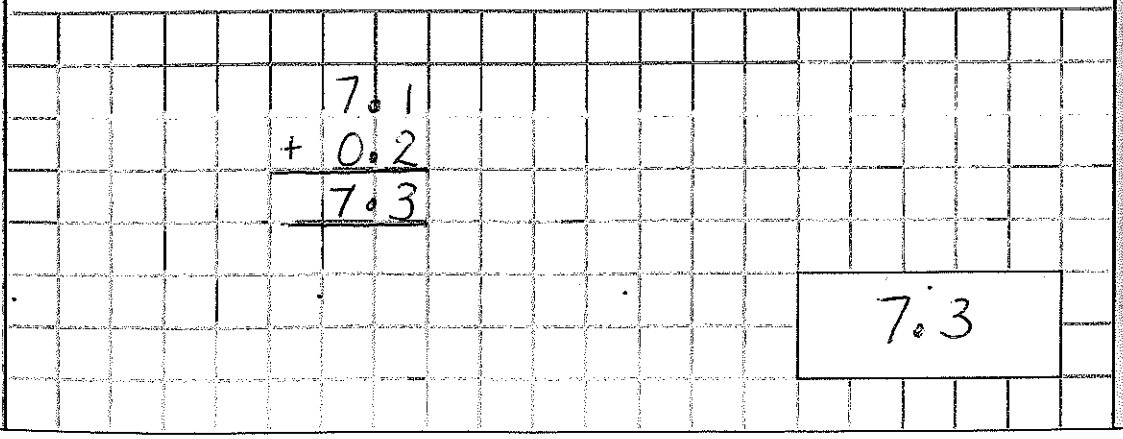
1 mark

2 1067 - 100 =



1 mark

3 7.1 + 0.2 =



1 mark

Total for this page

twinkl.co.uk. You may photocopy this page.

4 21 x 7 =

```
  21
x  7
-----
 147
```

147

1 mark

5 2687 + 698 =

```
 2687
+ 698
-----
 3385
 + + +
```

3385

1 mark

6 12 x 11 = Tables knowledge or

```
  12
x 11
-----
  12
 120
-----
 132
```

← don't forget zero

.132

1 mark

Total for this page

©twinkl.co.uk. You may photocopy this page.

7 $596 + 7 =$

$$\begin{array}{r} 596 \\ +\quad 7 \\ \hline 603 \\ {\scriptstyle 1\ 1} \end{array}$$

603

1 mark

8 $\frac{7}{9} - \frac{2}{9} =$ ← same denominators

$7 - 2$

$\frac{5}{9}$

1 mark

9 $232 \times 0 =$

↑ answer must be zero.

0

1 mark

Total for this page

©twinkl.co.uk. You may photocopy this page.

10 $0.2 + 0.04 =$

0.20 ← add placeholder

+ 0.04

0.24

↑ decimals lined up

0.24

1 mark

11 $5^2 + 2^2 =$

$5^2 = 5 \times 5 = 25$

$2^2 = 2 \times 2 = 4$

$25 + 4 =$

29

1 mark

12 $2.172 \times 1000 =$

3 spaces to left

2.172

2172.

2172

1 mark

Total for this page

©twinkl.co.uk. You may photocopy this page.

13 ☐ = 8825 + 7061

← answer box swapped over. Don't panic

```
  8825
+ 7061
-------
 15886
```

15886

1 mark

14 $\frac{1}{6} + \frac{5}{6} =$

← same denominator

1 + 5 = 6

$\frac{6}{6}$ = 1 whole

1

1 mark

15 8 x 800 =

8 x 8 = 64

800 x 8 = 6400

6400

1 mark

Total for this page

©twinkl.co.uk. You may photocopy this page.

16 10 x 1000 =

one space to left.

1000

10000.

↖ place holder

10 000

1 mark

17 307 - 24.7 =

decimals lined up

place holder

$$\begin{array}{r} 3\,0\,7.0 \\ -\quad 2\,4.7 \\ \hline 2\,8\,2.3 \end{array}$$

28

1 mark

18 1080 ÷ 9 =

108 ÷ 9 = 12

1080 ÷ 9 = 120

120.

1 mark

Total for this page

©twinkl.co.uk. You may photocopy this page.

19 20% of 1800 =

10% = 180 ×2
20% 360

360.

1 mark

20 6.01 x 7 =

6.01
x 7
42.07
↑ lined up

42.07

1 mark

21 90 000 - 90 =

8 9 9 9
9 0 0 0 0
− 9 0
8 9 9 1 0

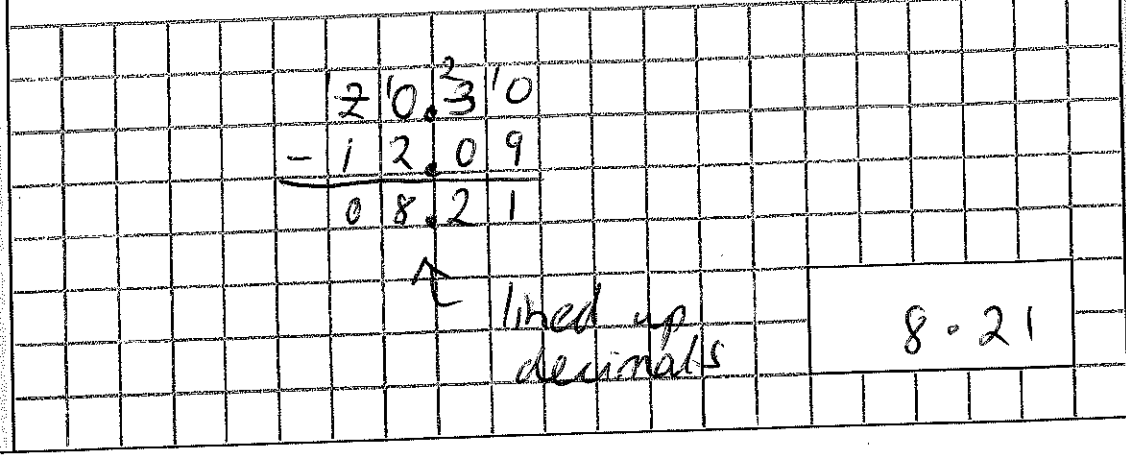
89910

1 mark

Total for this page

©twinkl.co.uk. You may photocopy this page.

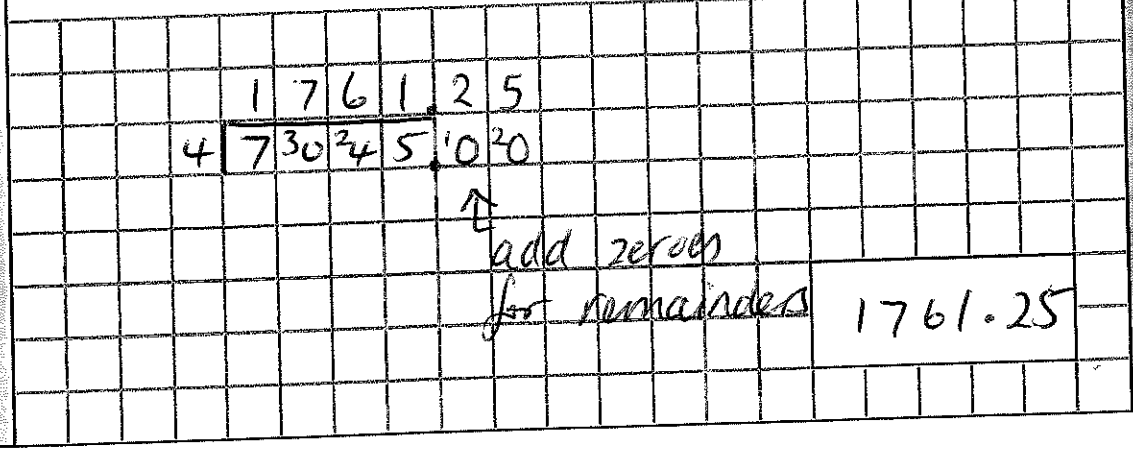
22 20.3 - 12.09 =



8.21

1 mark

23 7045 ÷ 4 =



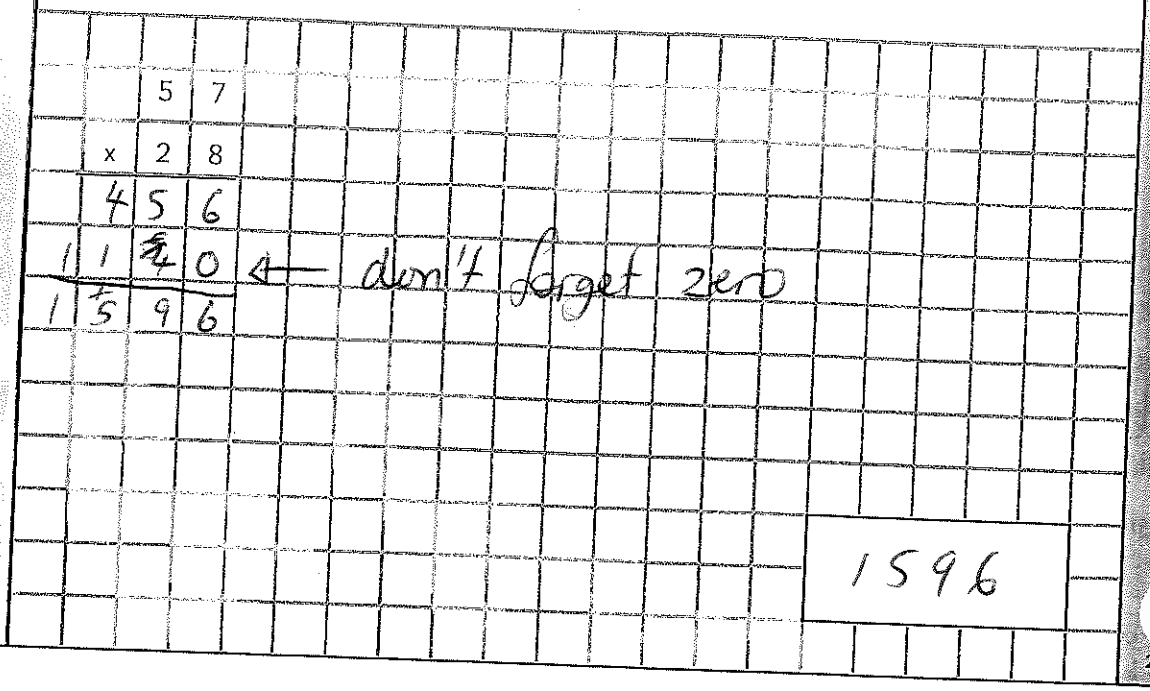
1761.25

1 mark

Total for this page

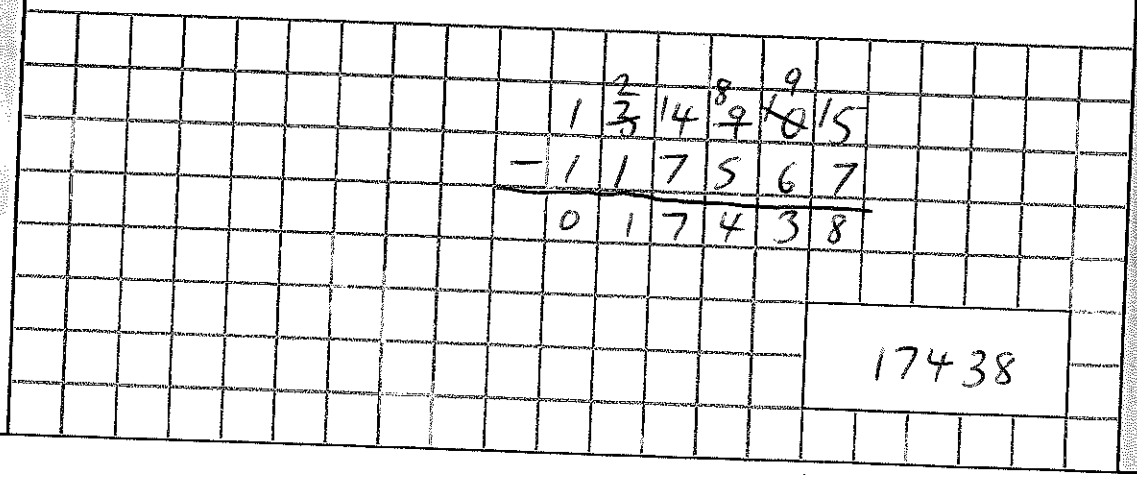
©twinkl.co.uk. You may photocopy this page.

24 57 x 28 =



2 marks

25 134 905 - 117 567 =



1 mark

Total for this page

©twinkl.co.uk. You may photocopy this page.

26 $\frac{2}{3} \times \frac{1}{3} =$

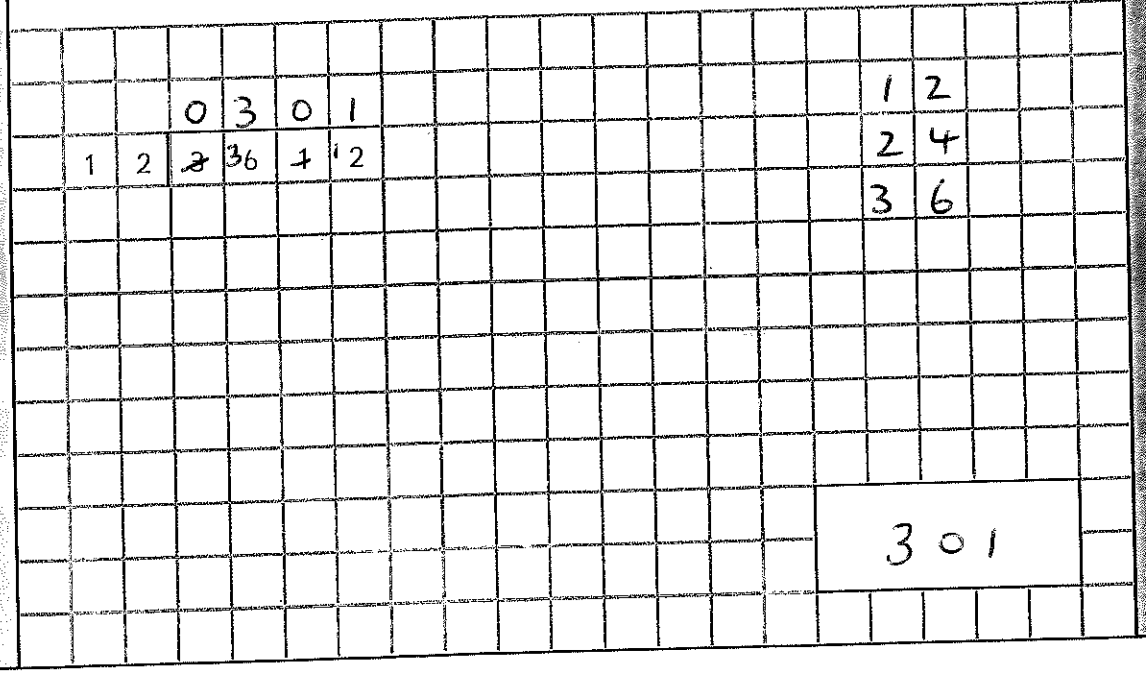
just multiply top and bottom

$\frac{2}{3} \times \frac{1}{3} = \frac{2}{9}$

$\frac{2}{9}$

1 mark

27 $3612 \div 12 =$



2 marks

Total for this page

©twinkl.co.uk. You may photocopy this page.

28 $\frac{2}{5} \div 2 =$ KFC

$\frac{2}{5} \div \frac{2}{1}$

$\frac{2}{5} \times \frac{1}{2} = \frac{2}{10}$ ← simplify $= \frac{1}{5}$

$\frac{1}{5}$

1 mark

29 $15 \times 1\frac{1}{2} =$ whole number / mixed number

$\frac{15}{1} \times \frac{3}{2} = \frac{45}{2}$ ← multiply

turn 15 into fraction

turn $1\frac{1}{2}$ into improper fraction

$2245 \div 2 = 22 \text{ r } 1$

$22\frac{1}{2}$

1 mark

30 $1\frac{7}{10} + \frac{2}{3} =$

turn to improper $1 \times 10 + 7$

$\frac{17}{10} + \frac{2}{3}$ ← different denominators

$\times 3$ $\quad \times 10$

$\frac{17}{10} \quad \frac{51}{30} \quad \frac{2}{3} \quad \frac{20}{30} \quad \frac{51}{30}$

$\times 3$ $\quad \times 10$

10, 20, 30

3, 6, 9, 12, 15, 18, 21, 24, 27, 30

$1\frac{21}{30}$

1 mark

Total for this page

©twinkl.co.uk. You may photocopy this page.

31 912 x 67 =

9 1 2
x 6 7
6 3 8 4
5 4 7 2 0 ← don't forget the zero.
6 1 1 0 4
1 1

6 1 1 0 4

2 marks

32 25 ÷ (12 - 7) =

B 25 ÷ (12 - 7)
I 25 ÷ 5 = 5
D
M
A
S

5.

1 mark

Total for this page

©twinkl.co.uk. You may photocopy this page.

33 65% of 360 =

10% = 36

5% = 18

60% = 10% × 6 = 216

65% = 60% + 5%

36

× 6

216

216

+ 18

234

234

1 mark

34 $\frac{3}{4} - \frac{1}{5} =$ ← different denominators

4 8 12 16 (20)

5 10 15 (20)

$\frac{3}{4} \times 5 = \frac{15}{20}$

$\frac{1}{5} \times 4 = \frac{4}{20}$

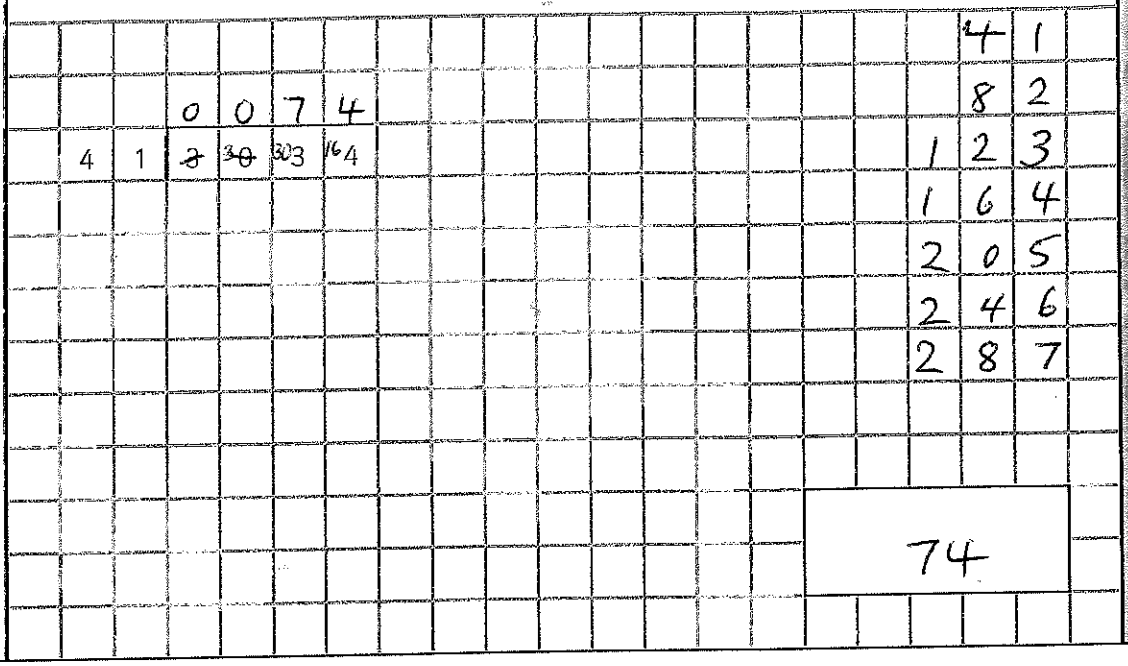
$\frac{15}{20} - \frac{4}{20} = \frac{11}{20}$

1 mark

Total for this page

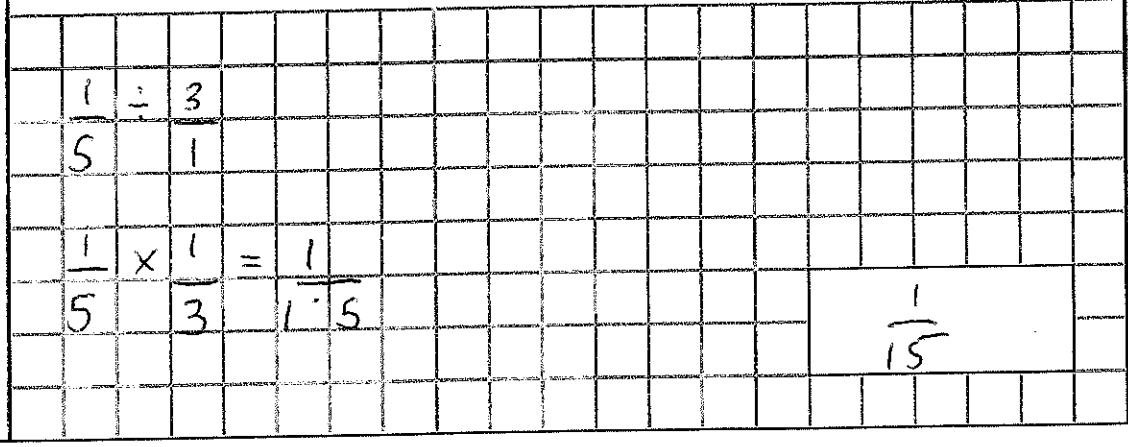
©twinkl.co.uk. You may photocopy this page.

35 $3034 \div 41 =$



2 marks

36 $\frac{1}{5} \div 3 =$ KFC



1 mark

Total for this page

©twinkl.co.uk. You may photocopy this page.