KS1

3.3.14

Short date

2 square margin for question number (Y2)

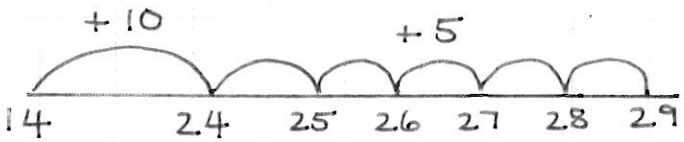
1 More and 1 less

Title or objective if needed

1. 6 + 3 = 9

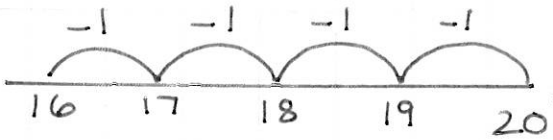
2. 14 + 15 = 29

1 number per square



Jottings

3. 20 − 4 = 16



Ruler used for all straight lines (Y2)

4. Half of 10 is 5

Lines used for writing not squares

3.3.14 (short date)

LKS2

L.O. To convert units of measure (Clear objective)

1. 200 cm = 2 m (1 number per square)

2 square margin for question number

Addition:

86 + 5 = 91 (Columns labelled if needed)

H T U

3 2 4 → 3 2 4 → 3 4 9

\+ 7 2 → + 7 2 → + 6 8

6 3 9 6 4 1 7

9 0 1 1

3 0 0

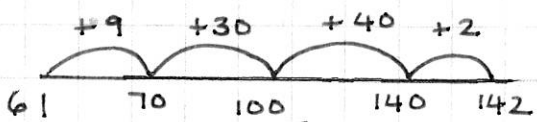
3 9 6

(Digits lined up according to place value in all columnar calculations)

(Ruler used for all straight lines)

Subtraction:

142 − 61 = 81



Jottings

40
30 → 142 − 61 = 81
9
+ 12
81

Multiplication:

26 × 5 = 130

×	20	6
5	100	30

100
+ 30
130

→

26
× 5
130
3

Jottings

Division:

26 ÷ 6 = 4 r 2

26
− 12 (2 × 6)
14
− 12 (2 × 6)
2

→ 6) 98 = 14 r 2

3.3.14

short date

Clear objective

UKS2

L.O. To convert units of metric length

Addition:

1 number per square

1. $2674 + 329 = 3003$ (1 1 1)

$32.68 + 4.27 = 36.95$

Decimal point in square

2 square margin for question number

Subtraction:

$626 - 49 = 577$

+1 +50 +526

49 50 100 626

$526 + 50 + 1 = 577$

$\overset{5}{\not{6}}\overset{11}{\not{2}}\overset{1}{6} - 49 = 577$

Multiplication:

Jottings

Ruler used for all straight lines

$268 \times 32 = 8576$

×	200	60	8
30	6000	1800	240
2	400	120	16

6000
1800
400
240
120
+ 16
8576

Jottings

$347 \times 7 = 2429$ (3 4)

$132 \times 34 = 528 + 3960 = 4488$

Digits lined up according to place value in all columnar calculations

Division:

$516 \div 6 = 86$

$6\overline{)516}$ → 86

$728 \div 5$

$5\overline{)728}$ → 145 r 3

$= 145\frac{3}{5}$

$15\overline{)432}$ → 28

-300 (20×)

132

-120 (8×)

12