Year 4 Spring 1 Maths Activity Mat 1

Section 1
Round these numbers to the nearest 100:

930 rounds to ☐

290 rounds to ☐

720 rounds to ☐

Section 2
Start at 0.

Count back 4.

What number do you reach?

☐

Section 3
Kim's bottle of medicine holds 135ml. she takes two 10ml doses. How much medicine is left?

☐

Section 4
Write these numbers as Roman numerals:

26 ☐

11 ☐

30 ☐

Section 5
Find a pair of numbers with a sum of 18 and a difference of two.

☐

Section 6
Kumar has three shelves of books. There are 49 books on each shelf. How many books does he have altogether?

☐

Section 7
Calculate:

3 × 6 × 10 = ☐ × 10

= ☐

Section 8
Estimate the answer by rounding, then solve the calculation.

78 + 24 =

Estimation ☐

Actual ☐

Year 4 Spring 1 Maths Activity Mat 1 - Answers

Section 1
Round these numbers to the nearest 100:

930 rounds to | 900 |

290 rounds to | 300 |

720 rounds to | 700 |

Section 2
Start at 0.

Count back 4.

What number do you reach?

| -4 |

Section 3
Kim's bottle of medicine holds 135ml. she takes two 10ml doses. How much medicine is left?

| 115ml |

Section 4
Write these numbers as Roman numerals:

26 | XXVI |

11 | XI |

30 | XXX |

Section 5
Find a pair of numbers with a sum of 18 and a difference of two.

| 8 and 10 |

Section 6
Kumar has three shelves of books. There are 49 books on each shelf. How many books does he have altogether?

| 147 |

Section 7
Calculate:

$3 \times 6 \times 10 = \boxed{18} \times 10$

$= \boxed{180}$

Section 8
Estimate the answer by rounding, then solve the calculation.

$$78 + 24 =$$

Estimation | varied |

Actual | 102 |

Year 4 Spring 1 Maths Activity Mat 1

Section 1
Round these numbers:

	to the nearest 10	to the nearest 100
5248		
972		
2494		

Section 2
Start at 5.

Count back 10.

What number do you reach?

Section 3
Cath earns £2938 each month.

In April, her monthly pay goes up by £1000. How much does she earn now?

Section 4
Write these numbers as Roman numerals:

94

48

63

Section 5
Write a number which is a two-digit number, a multiple of 8, and where the product of its digits is 24.

Section 6
There are 2195 people in a village. 1428 of the people use the village shop at least once a week. How many people do not use the shop regularly?

Section 7
Calculate:

$11 \times 10 \times 3 =$

Section 8
Estimate the answer by rounding, then solve the calculation.

$164 + 87 =$

Estimation

Actual

Year 4 Spring 1 Maths Activity Mat 1 - Answers

Section 1

Round these numbers:

	to the nearest 10	to the nearest 100
5248	5250	5200
972	970	1000
2494	2490	2500

Section 2

Start at 5.

Count back 10.

What number do you reach?

-5

Section 3

Cath earns £2938 each month.

In April, her monthly pay goes up by £1000. How much does she earn now?

£3938

Section 4

Write these numbers as Roman numerals:

94 — XCIV

48 — XLVIII

63 — LXIII

Section 5

Write a number which is a two-digit number, a multiple of 8, and where the product of its digits is 24.

64

Section 6

There are 2195 people in a village. 1428 of the people use the village shop at least once a week. How many people do not use the shop regularly?

767

Section 7

Calculate:

$11 \times 10 \times 3 =$ 330

Section 8

Estimate the answer by rounding, then solve the calculation.

$164 + 87 =$

Estimation: varied

Actual: 251

Year 4 Spring 1 Maths Activity Mat 1

Section 1

Round these numbers to the nearest 1000:

15 938 rounds to ▢

12 273 rounds to ▢

56 717 rounds to ▢

94 354 rounds to ▢

Section 2

Start at -3.

Count on 7.

What number do you reach?

▢

Section 3

A crowd of 50 017 watch a football match. 100 of the spectators are guests of the home club team. How many are paying spectators?

▢

Section 4

Write these numbers as Roman numerals:

443 ▢

580 ▢

109 ▢

Section 5

Write three consecutive numbers with a total of 102.

▢

Section 6

On the talent television show, 93 460 people voted for their favourite act. The winning act received 55 784 votes. How many votes did the other acts receive?

▢

Section 7

Calculate:

9 × 3 × 7 = ▢

4 × 6 × 40 = ▢

Section 8

Estimate the answer by rounding, then solve the calculation.

1745 + 423 =

Estimation ▢

Actual ▢

Year 4 Spring 1 Maths Activity Mat 1 - Answers

Section 1
Round these numbers to the nearest 1000:

15 938 rounds to [16 000]

12 273 rounds to [12 000]

56 717 rounds to [57 000]

94 354 rounds to [94 000]

Section 2
Start at -3.

Count on 7.

What number do you reach?

[4]

Section 3
A crowd of 50 017 watch a football match. 100 of the spectators are guests of the home club team. How many are paying spectators?

[49 917]

Section 4
Write these numbers as Roman numerals:

443 [CDXLIII]

580 [DLXXX]

109 [CIX]

Section 5
Write three consecutive numbers with a total of 102.

[33, 34, 35]

Section 6
On the talent television show, 93 460 people voted for their favourite act. The winning act received 55 784 votes. How many votes did the other acts receive?

[37 676]

Section 7
Calculate:

$9 \times 3 \times 7 =$ [189]

$4 \times 6 \times 40 =$ [960]

Section 8
Estimate the answer by rounding, then solve the calculation.

$$1745 + 423 =$$

Estimation [varied]

Actual [2168]