YEAR 3

Thursday 25th January

Homework Tasks <mark>(Year 3)</mark>:

- **Maths:** Please complete – and mark - the 'Dividing a 2 digit number by 1 digit number' tasks on the next pages of this document and record your responses in your homework jotter book.


Please place your homework books in the homework box by Wednesday 31st January

- **Spelling:** A spelling test, on **Spring Term 1 -Week 4 Blue words** will take place next **Thursday** (see the separate spelling sheet for this term – it is split into weeks and you will be instructed which week we are currently learning).

- **Times Tables:** Please complete - and mark- Spring Term : Workout 4 p32 - 33 of your CGP 10-minute weekly workout book and your weekly test on the **3x, 5x and 10x** table will be next **Friday.**

- **Reading:** Please read for 45mins throughout the week.
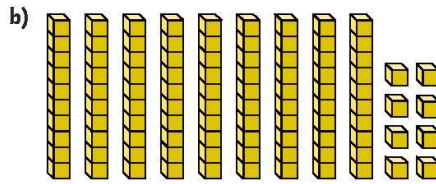
Dividing a 2-digit number by a 1-digit number

1) Use the representations to solve each division calculation. Do you need to exchange any tens for ones?

a)
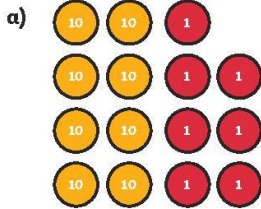
Tens	Ones

87 ÷ 4 = ☐ remainder ☐

b)

Tens	Ones

98 ÷ 8 = ☐ remainder ☐

2) Ryder has 17 strawberries to make fruit kebabs. He puts 3 strawberries on each kebab. Complete his working out:

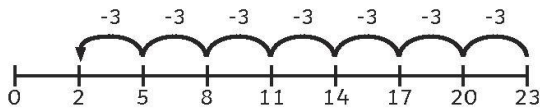There are _____ strawberries.

There are _____ groups with _____ strawberries in each group.   ☐ ÷ ☐ = ☐ remainder ☐

There are _____ strawberries left over.

3) Keira has solved 23 ÷ 3 by using repeated subtraction.

-3 -3 -3 -3 -3 -3 -3

0   2   5   8   11   14   17   20   23

23 ÷ 3 = 7 remainder 2

Find the answer to 24 ÷ 5 by using the same method.

☐ ÷ ☐ = ☐ remainder ☐

4) Katie's book has 52 pages. She reads 5 pages each night. How many pages will she have left to read on the last night?

Complete her working out:

There are _____ pages.

She will read _____ pages a night for _____ nights.   ☐ ÷ ☐ = ☐ remainder ☐

There will be _____ pages left for the last night.

Answers

1) a)

Tens	Ones
10 10	1
10 10	1
10 10	1
10 10	1

1 1 1

| 87 | ÷ | 4 | = | 21 | remainder | 3 |

b)

Tens	Ones
10	1 1
10	1 1
10	1 1
10	1 1
10	1 1
10	1 1
10	1 1
10	1 1

1 1

| 98 | ÷ | 8 | = | 12 | remainder | 2 |

2) There are **17** strawberries.

There are **5** groups with **3** strawberries in each group.

There are **2** strawberries left over.

17 ÷ 3 = 5 remainder **2**

4) There are **52** pages.

She will read **5** pages a night for **10** nights.

There will be **2** pages left for the last night.

52 ÷ 5 = 10 remainder **2**