

Year 5 Homework

Set: Tuesday 5th May

Return: Monday 11th May

Focus

Formal Written Method: Divide 2-digit and 3-digit numbers by a one-digit number using formal written layout (short division).

Task One – Complete the questions

Short Division of 3-Digit Numbers

Complete the calculations.

1)

3	4	2	9

2)

4	5	6	0

3)

5	6	1	5

4)

4	7	6	4

5)

3	2	8	8

6)

5	6	7	0

7)

2	4	8	8

8)

4	9	2	0

9)

4	3	1	2

- 10) Chocolate biscuits come in packs of 3. Plain biscuits come in packs of 4. There are 135 chocolate biscuits and 144 plain biscuits. How many packets of biscuits are there altogether?

- 11) Which calculation is the odd one out? Explain your reasoning.

A $255 \div 3$

B $224 \div 4$

C $444 \div 4$

Task Two – Set the questions out correctly on the squared paper and calculate the answers

Set A

1. $69 \div 3 =$

2. $88 \div 4 =$

3. $90 \div 5 =$

4. $76 \div 4 =$

5. $72 \div 3 =$

6. $70 \div 5 =$

Set B

1. $429 \div 3 =$

2. $560 \div 4 =$

3. $615 \div 5 =$

4. $764 \div 4 =$

5. $288 \div 3 =$

6. $670 \div 5 =$