Homework

Friday 6th October 2023

Please complete the following:

English	**Reading** Read at home on at least **three** separate occasions. **Spellings** Practise your spellings. These will be uploaded on Spelling shed too. You will have a test on Friday. We will be practising these in school as well!
Mathematics	**Maths – Short Division** **Please complete the calculations in your maths books. DO NOT stick in the sheet.** **Mild -Q 1 2 3** **Hot – Q 4 5 6** **Flamin – Q 7 8 9** Please remember to practise your times tables on TT Rockstars too.

Please make sure your homework is handed in by **Wednesday.**

If you need any further guidance on how to complete the tasks, please ask! Don't leave it until Wednesday!

Remember, have a go and try your best!

1 Work out the divisions mentally.
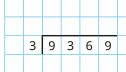
a) 9 ÷ 3

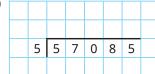90 ÷ 3

900 ÷ 3

9,000 ÷ 3

b) 6 ÷ 2

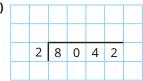60 ÷ 2

6,000 ÷ 2

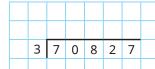6,000 ÷ 3

2 Complete the divisions.

a)

3	9	3	6	9

b)

2	8	0	4	2

c)

4	8	5	6	4

d)

5	5	7	0	8	5

e)

3	7	0	8	2	7

f)

6	2	4	6	4	2

3 Match the divisions to the remainders.

756 ÷ 4	757 ÷ 4	758 ÷ 4	759 ÷ 4	760 ÷ 4

r0	r1	r2	r3	r4	r5

756 ÷ 2	756 ÷ 3	756 ÷ 4	756 ÷ 5	756 ÷ 6

4 Complete the calculations.

a) $637 \div 5 = \boxed{}$

b) $1{,}036 \div 8 = \boxed{}$

c) Two thousand divided by eleven is equal to…

d) $297 \div \boxed{} = 3$

5 Work out the values of a, b, c and d.

1,386						
a	a	a	a	a	a	a

b	b	b	b	b	b	b	b	b
3,339								

54		54		54		54		54	
c			c			c			

$$72 \times 24 = d \times 6$$

6 Farm workers pick 18,451 strawberries over a year.

Strawberries are sold in boxes of 8

How many full boxes can be made?

4   Complete the calculations.

a) 637 ÷ 5 = [ ]

c) Two thousand divided by eleven is equal to…

b) 1,036 ÷ 8 = [ ]

d) 297 ÷ [ ] = 3

5   Work out the values of a, b, c and d.

1,386						
a	a	a	a	a	a	a

b	b	b	b	b	b	b	b	b
3,339								

54	54	54	54	54
c		c		c

$$72 × 24 = d × 6$$

6   Farm workers pick 18,451 strawberries over a year.

Strawberries are sold in boxes of 8

How many full boxes can be made?

7   There are 1,136 visitors at a theme park.

A ride can hold 7 people at a time.

How many times will the ride need to go around so that all the visitors go on once?

8   Tommy is thinking of a number between 800 and 900

- He divides the number by 4 and there is a remainder of 1
- He divides the number by 5 and there is a remainder of 1
- He divides the number by 6 and there is a remainder of 1
- He divides the number by 7 and there is a remainder of 1

What is Tommy's number?

9   Work out the missing numbers.

a)

		0	4	8
6				

b)

		2	4	8	r1
4	9		3		

c)

		0	9	1	r7
	7	3			