



Early Bird Maths

YEAR 5

Week 3 - Thursday

Multiplication Written Methods

Using the column / vertical method,
calculate the following:

1.) $4,364 \times 6 =$

2.) $8,703 \times 4 =$

3.) $36 \times 24 =$

4.) $71 \times 35 =$

Back to Basics

5.) $\frac{2376}{9} =$

6.) $7,354 \times 8 =$

7.) $7,809 + 4,287 =$

8.) $8,113 - 5,551 =$

19.11.20

LO: To use reasoning to help solve
division problems

Multiples Frenzy

[https://www.sheppardsoftware.com/
mathgames/multiple/multiple_frenzy.
htm](https://www.sheppardsoftware.com/mathgames/multiple/multiple_frenzy.htm)

Key Vocabulary

Dividend– How many you're sharing

Divisor- How many groups your sharing into

Quotient – How many each group has

Division Vocabulary

dividend divisor quotient

$20 \div 4 = 5$

.....

divisor → 4 5 ← quotient
 | 20 ← dividend

.....

dividend → 20 5 ← quotient
 — = 4

divisor → 4

©2015 by Teacher's Table Out

Stickability:

Dividing by 10

$$3.5 \div 10 = 0.35$$

| T | O | . | t | h |
|---|---|---|---|---|
| | 3 | . | 5 | |
| | 0 | . | 3 | 5 |

- Remember...**
- 1) The decimal point doesn't move.
 - 2) You might need to fill in any blank places with a zero.

Stickability:

Dividing by 100

$$3.5 \div 100 = 0.035$$

| 0 | . | t | h | th |
|---|---|---|---|----|
| 3 | . | 5 | | |
| 0 | . | 0 | 3 | 5 |

Remember...

- 1) The decimal point doesn't move.
- 2) You might need to fill in any blank places with a zero.



Making links

$$56 \div 8 = 7$$

How can you use **this fact** to solve these calculations?

$$5.6 \div 8 =$$

$$0.56 \div 8 =$$

$$5.6 \div 0.8 =$$

$$0.56 \div 0.08 =$$

Success Criteria:

1. Compare the calculation to the original fact
2. What is the difference for each number? 10x smaller, 100x smaller?
3. Work out the difference overall. E.g. 10x smaller plus 10x smaller = 100x smaller
4. Divide the answer by this difference



Making links

$$7 \times 8 = 56$$

How can you use this fact to solve these calculations?

$$0.7 \times 0.8 =$$

$$5.6 \div 8 =$$

**Convince me your
answers are correct**

Success Criteria:

1. Compare the calculation to the original fact
2. What is the difference for each number? 10x smaller, 100x smaller?
3. Work out the difference overall. E.g. 10x smaller plus 10x smaller = 100x smaller
4. Divide the answer by this difference



Making links

$$0.7 \times 8 = 5.6$$

How can you use this fact to solve these calculations?

$$0.7 \times 0.08 =$$

$$0.56 \div 8 =$$

Justify yourself

Word Power

Homophones - Homophones and other words that are often confused.

Advice/ advise

Device/ devise

Practice/ practise

Aloud/ allowed

Cereal/ serial

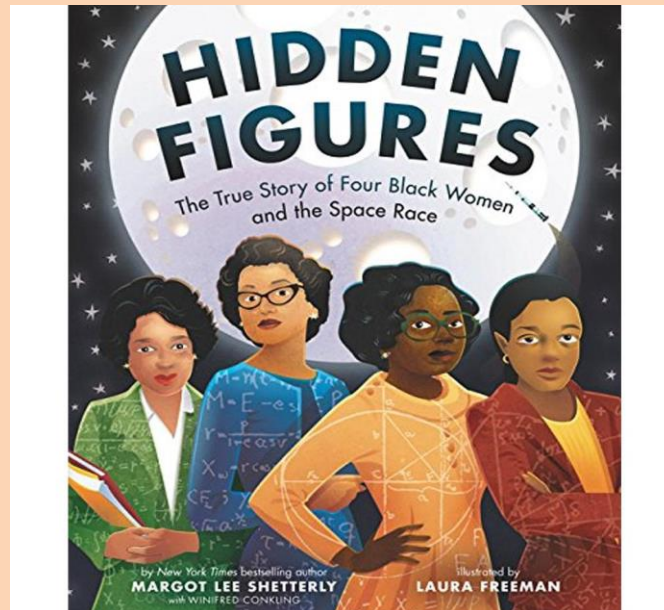
Guessed/ guest

Spelling Scribble



19th November 2020

**LO: To publish my writing
(two day activity)**



Today and tomorrow's task:

Today I would like you to redraft for the final time your magazine article based on the inequality that the 'Hidden Figures' faced during the 1950s.

This could be a double spread page and once you have redrafted your writing, you should add diagrams, pictures, fact boxes and colour to make it stand out on the shelf. Have fun with this and be creative!

Success Criteria:

- Brackets to indicate parenthesis
- Dashes to indicate parenthesis
- Paragraphs
- Commas to separate clauses and fronted adverbials
- CL, full stops and range of conjunctions
- **HANDWRITING AND PRESENTATION**