Fluency Fifteen - Mastery - Session 2

1.
$$79 \times 7 = 553$$

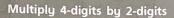
$$3.7.1 + 0.2 = 7.3$$

$$7.596 + 7 = 603$$

8.
$$7/9 - 2/9 = 5/9$$

$$9.232 \times 0 = 0$$

11.
$$5^2 + 2^2 = 19$$





Complete the multiplication.

| | | 1 | 2 | 3 | - |
|---|---|---|---|---|---|
| × | | | | 2 | 1 |
| | Ø | 1 | 2 | 3 | 4 |
| | 2 | 4 | 6 | 8 | (|
| | 2 | 5 | 9 | 1 | L |

2 Tommy is calculating $1,234 \times 26$

a) Complete his working out.

| | | 1 | 2 | 3 | 4 |
|---|---|----|----|----|---|
| × | | | | 2 | 6 |
| | 0 | 7, | 4, | 0, | 4 |
| | 2 | 4 | 6 | 8 | 0 |
| | 3 | 2 | 0 | 8 | L |

b) Fill in the grid to check Tommy's working is accurate. You may use place value counters to help.

| × | 1,000 | 200 | 30 | 4 |
|----|-------|------|------|----|
| 20 | 20000 | 2000 | 600 | 80 |
| 6 | 6000 | 1200 | 1800 | 24 |

Rosie is calculating 2,541 × 42 Here is Rosie's working.

| | 2 | 5 | 4 | 1 | |
|----|----|----|---|---|---------------------|
| × | | | 4 | 2 | |
| | 4, | 0 | 8 | 2 | (2,541 × 2) |
| | 8, | 0, | 6 | 4 | $(2,541 \times 40)$ |
| 1, | 2 | 1, | 4 | 6 | |

a) Rosie has made two mistakes. What are they?

didn't put a zero.

carry numbers, b) What is the correct answer?

| | 2 | 5 | 4 | 1 | |
|----|---|---|---|---|----|
| X | | | 4 | 2 | +x |
| 00 | 5 | 0 | 8 | 2 | 12 |
| 10 | | | 4 | 0 | |
| 10 | 6 | 7 | 2 | 2 | |
| | | 1 | | | |

106722

Work out the multiplications.

a) 4.284 × 23

| 4 | 2 | 1/12 | ~ | 16 |
|---|---|------|---|----|

| u) - | ,204 | ^ 2 | | | | | D) | 2,1- | 72 ^ | 40 | | |
|------|------|-----|---|---|--|---|----|------|------|----|--|--|
| | 1 | X | 2 | X | | | | X | 12. | + | | |
| | 4 | 2 | 8 | ч | | | 2 | 1 | 4 | 2 | | |
| X | | | 2 | 3 | | X | | | 4 | 6 | | |
| 0 | 2 | 8 | 5 | 2 | | 0 | 2 | 8 | 5 | 2 | | |
| 8 | 5 | 6 | 9 | Ò | | 8 | 5 | 6 | 9 | 0 | | |
| 8 | 8 | 5 | 4 | 2 | | 8 | 8 | 5 | 4 | 2 | | |
| | 1 | 4 | | | | | 1 | 1 | | | | |

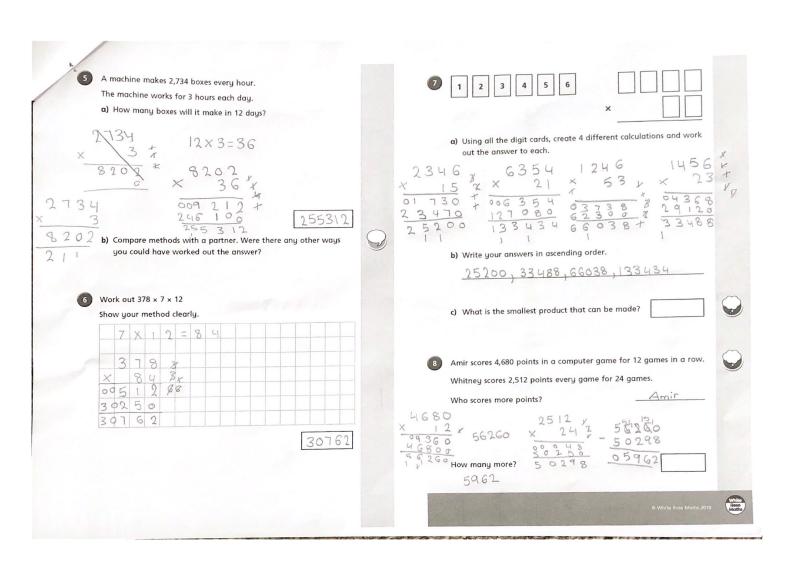
What do you notice?

All the answers Same.









Goal Free Problem - Year 5 - Mastery

Ally and Jack buy some stickers.



Pack of 12 stickers £10.49



12 stickers 99p each

12 × 2 = 24 + £ 10.49 + 00.99 11.48 There are 24 stickers all together
The prices of all the stickers are £11.48

Stage: 5 Ending '-cial' and '-tial.' After a vowel '-cial' is most common and '-itial' after a consonant.

But there are many exceptions.

Name:



| Spellings | |
|-----------------|-----------------|
| financial | 1 |
| commercial | |
| provincial | |
| initial | |
| spatial | |
| palatial | |
| controversial | |
| initially | With the second |
| controversially | |
| financially | |

| Cover your spellings up. Can you add in the missing letters from each word? | | | | | |
|---|-----------------------------|--|--|--|--|
| s _p at <u>ia</u> l | in <u>iti</u> al <u>t</u> y | | | | |
| <u>con</u> trov <u>ersi</u> ally | romme_cial | | | | |
| controversial | <u>init</u> ial (| | | | |
| financial | a na nc i a lly | | | | |
| pr <u>∘∨</u> in <u>cí</u> al | p <u>al</u> at <u>ia</u> l | | | | |



Can accurately retrieve record and present information from a range of texts **some** of the time



Find the answers in the text.

- 1. In what county did the Battle of Hastings take place? Sussex
- 2. Who were the three men that laid claim to the throne?



- 3. What was Harold Godwinson's previous title?
- 4. Where did the Normans land in England?
- Choice
- 5. How many soldiers did William have in his army?
- 6. What did Harold use to protect his army from the Normans flying arrows?

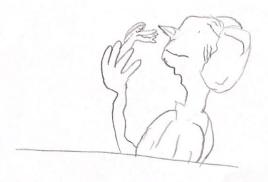
- 1. Sussex London Hastings 2. William of Normandy, Hardd Godwinson, Harald Hardrada 3. Earl of Wessex

- 5.15000
- 6. The shield wall

LO: To make notes and plan about The Battle of Hastings.

| The Anglo Saxons | The Normans | | | | | | |
|---|--|--|--|--|--|--|--|
| | /hat weapons did they have?) | | | | | | |
| Weapons Armour Who are they? Swords helmets They are Arrows made of from wood. Axes | Weapons Swords Spears Armour The normans Coig Wee grom Who also Used horses | | | | | | |
| Tactics (What tactics did they start off wit | h? What formations? How did their tactics | | | | | | |
| | nge?) | | | | | | |
| · Harold had pistioned himself and army or high ground. | the age of 3. Tharold had to run to gight off Harold Alardrada whilst william fought throught very small defences and didn't have to gight as much. | | | | | | |
| The battle (Describe the battle in o | detail. How did their tactics work?) | | | | | | |
| · Harold lacked men and they were all tired from haring to gight somewhere else so he had a disadvantage to winning the battle. | William had more men, so there was more chance of him winning, | | | | | | |
| | tain people die? What were the results of this tle?) | | | | | | |

Overtin blake style durawing



The BFG



My own character