| Fluency | Reasoning | Problem Solving |
| :---: | :---: | :---: |

- Count up from 0 on the numberline to find the value of the missing amounts.

- Continue the sequences:
2.45, 2.46, 2.47, $\qquad$ -
$\frac{25}{100}, \frac{26}{100}, \frac{27}{100},-\longrightarrow-$
4.32, 4.31, 4.30, $\qquad$
- If this block is worth 1 whole


Work out the value of:


- Convince me that 4.27 is halfway between 4.22 and 4.32
- Write down a fraction that could go in each section of the number line.

- Jaspersays

If I multiply ten by ten I get one hundred so if I multiply tenths by ten I get hundredths

Do you agree? Explain your answer; use a place value grid to help.

- Fill in the gaps to find the missing numbers.

- If the arrow is pointing to 4.56 , what could the start and end numbers be? Can you find more than one option?

- True or false? Explain why.


Create your own part whole models.

