## Mrs. Gregory & Mrs. Postlethwaite's group - Gold reasoning and problem solving

7a. Annabel is dividing 8 by 10.

She places 8 counters in the ones column of a place value grid.

She says,

I need to move the counters one column to the left to find the answer.



Explain the mistake she has made.



8a. Chloe is thinking of an even 1-digit number.



When halved, my number is between 2 and 9. When divided by 10, my number is less than 0.9.

What could her number be?

9a. Use the digit cards to make the following statement correct.







Give 3 possible answers.



÷ 10

7b. Jakub is dividing 5 by 10.

He places 5 counters in the ones column of a place value grid.

He says,

I need to move the counters two columns to the right to find the answer.



Explain the mistake he has made.



8b. Theo is thinking of an even 1-digit number.

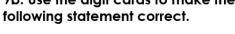


When doubled, my number is between 1 and 9. When divided by 10, my number is greater than 0.1.

What could his number be?



9b. Use the digit cards to make the









Give 3 possible answers.

