

Mathematics

**Reasoning with large whole numbers:  
Ordering and comparing 6-digit numbers**

Ms Jeremy





Pause the video to complete your task



Resume once you're finished

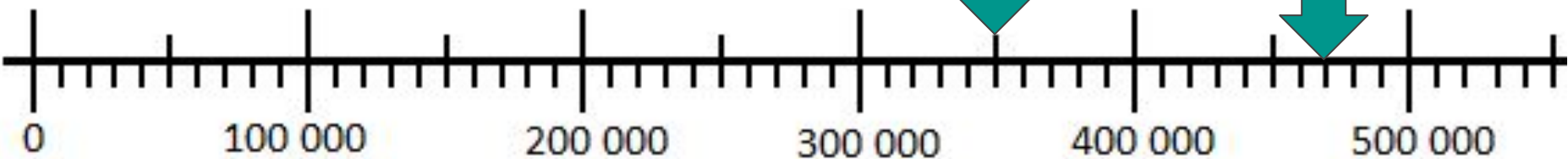
1. Calculate the intervals.
2. Look at the number before and the number after.
3. Identify the value.

**350 000**  
**470 000**

a



b





Pause the video to complete your task



Resume once you're finished

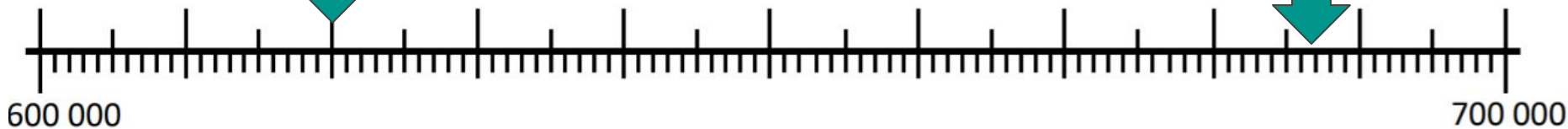
What 6-digit numbers are the arrows pointing to here?

**Larger intervals =**  
**Smaller intervals =**

a



b





Pause the video to complete your task



Resume once you're finished

250 000



?



?

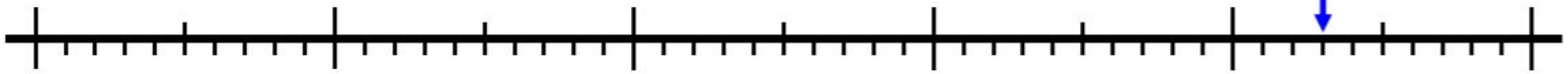
If we know the placement of 250 000, what numbers could be at the start and end of our number line?



# Independent Task



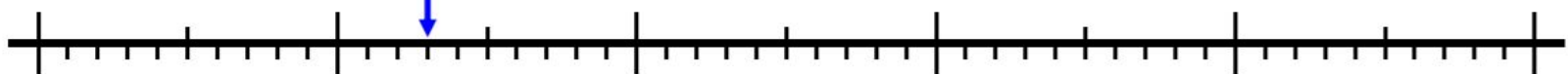
?



430 000

?

?



430 000

?

?



430 000

?

