

Mathematics

Reasoning with large whole numbers: Rounding 6-digit numbers to the nearest 1000, 10 000 or 100 000

Ms Jeremy





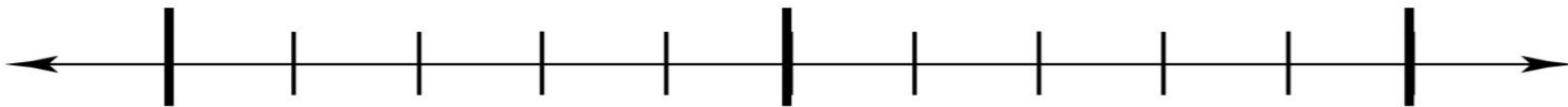
Pause the video to complete your task



Resume once you're finished

1. Identify the **closest smaller multiple**.
2. Identify the **closest larger multiple**.
3. Identify the **halfway point**.
4. Which multiple is the number closest to?

403 576





Pause the video to complete your task



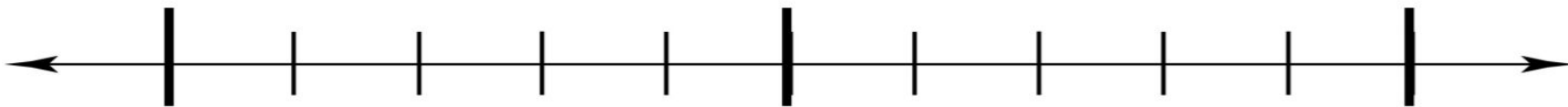
Resume once you're finished

Round **651 298** to:

- i) the nearest 1000
- ii) the nearest 10 000
- iii) the nearest 100 000

651 298

- i) **651 000**
- ii) **650 000**
- iii) **700 000**



Independent Task



Pause the video to complete your task

- 1) One hundred and fifty two thousand, nine hundred and twenty one people went to the velodrome in the first week.

	<	>
Multiples of 1000		
Multiples of 10 000		
Multiples of 100 000		

152 921 \approx

152 921 \approx

152 921 \approx



Resume once you're finished

- 2) Three hundred and twenty five thousand, seven hundred and twenty six people went to the Aquatics Centre in the first week.

	<	>
Multiples of 1000		
Multiples of 10 000		
Multiples of 100 000		

325 726 \approx

325 726 \approx

325 726 \approx

3) 761 344

4) 130 871

