

Mathematics

Reasoning with large whole numbers: Rounding 5-digit numbers to the nearest 100, 1000 and 10 000

Ms Jeremy





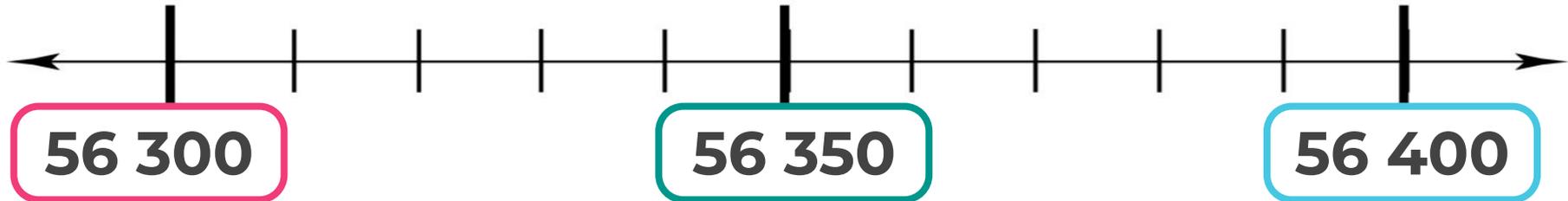
Pause the video to complete your task



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?

56 389





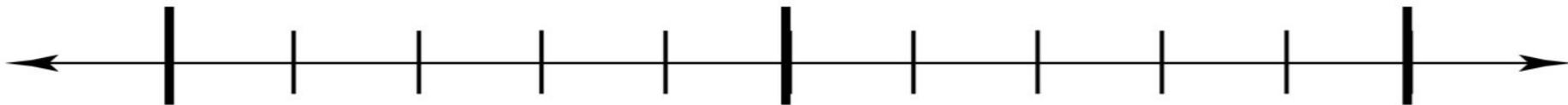
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Resume once you're finished

Can you round 45 200 to:
i) the nearest 10 000?
ii) the nearest 1000?
iii) the nearest 100?

45 200



Independent Task

- 1) Five thousand, four hundred and sixty two people went to the velodrome.

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Multiples of 100			5462 ≈
Multiples of 1000			5462 ≈
Multiples of 10 000			5462 ≈

- 2) Seventeen thousand, three hundred and fifty four people went to the Aquatics Centre.

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Multiples of 100			17 354 ≈
Multiples of 1000			17 354 ≈
Multiples of 10 000			17 354 ≈

3) 56 342

4) 89 143

