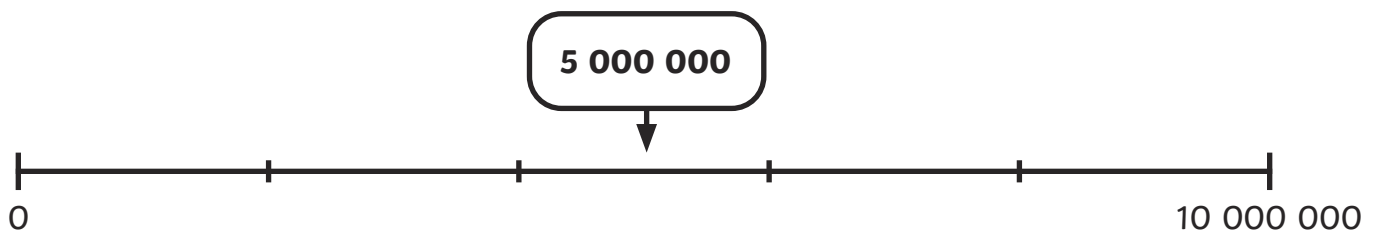
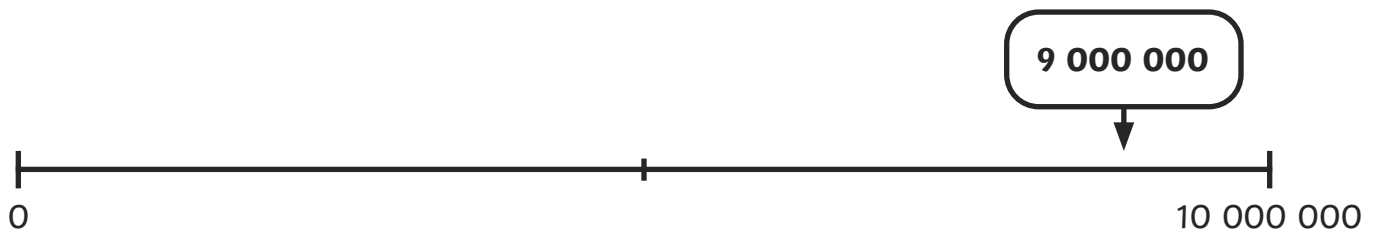
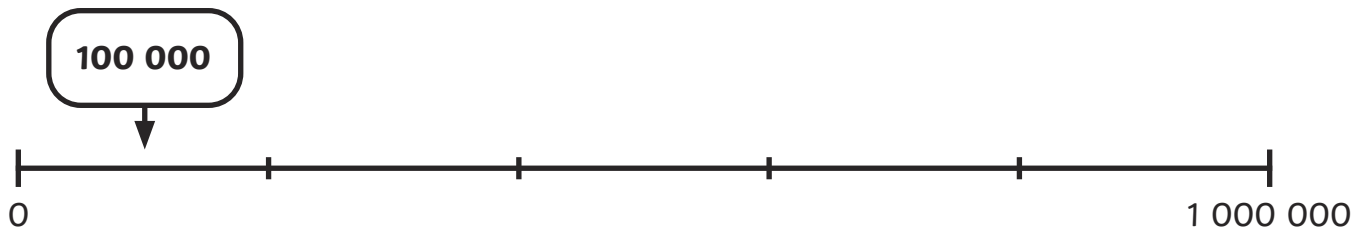
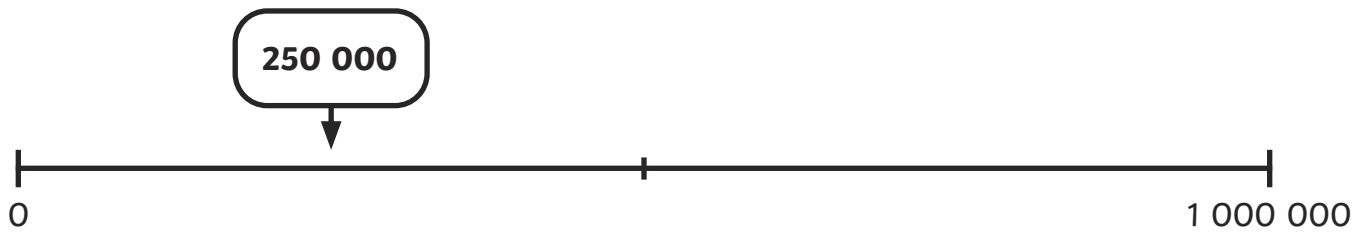
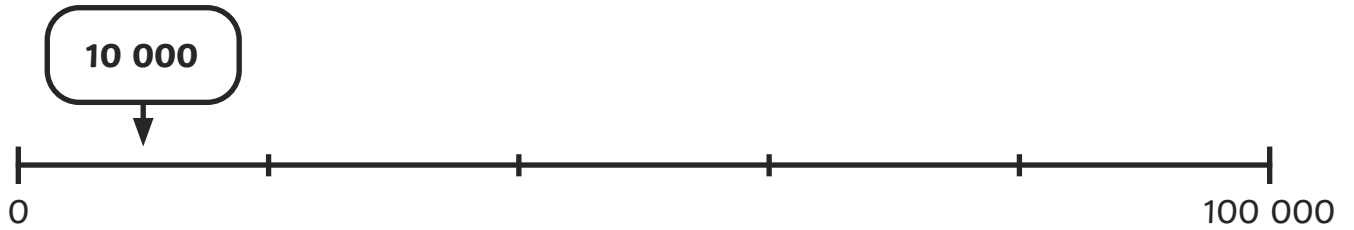
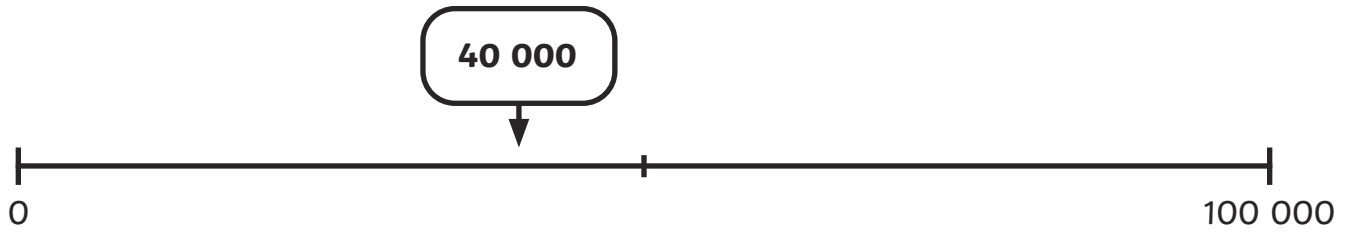
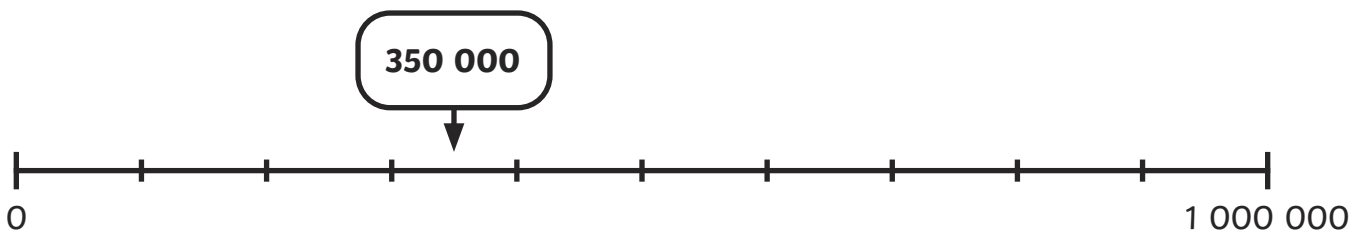
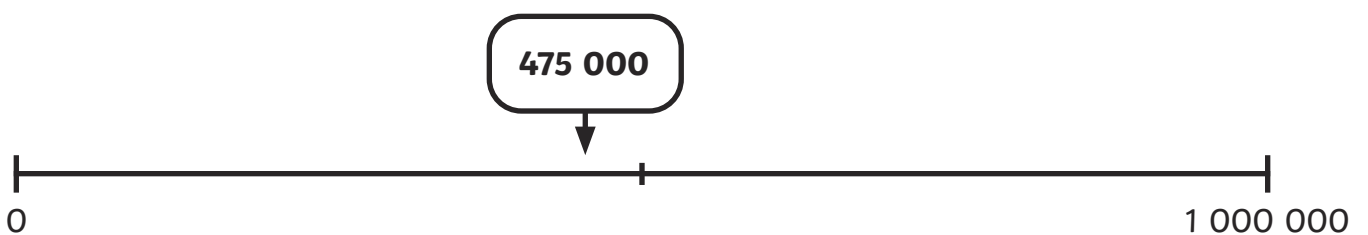
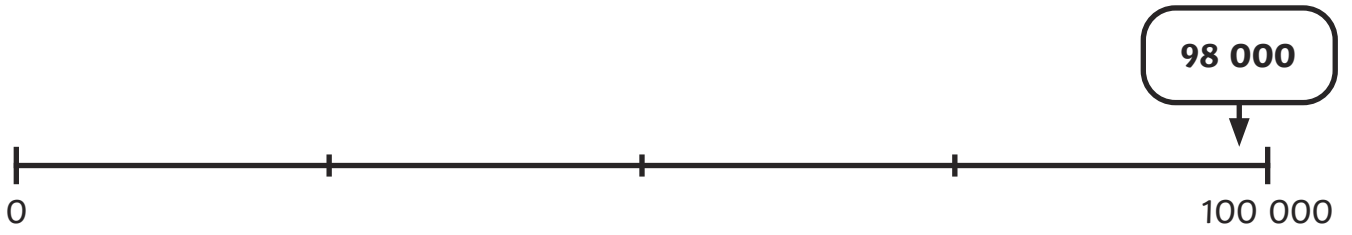
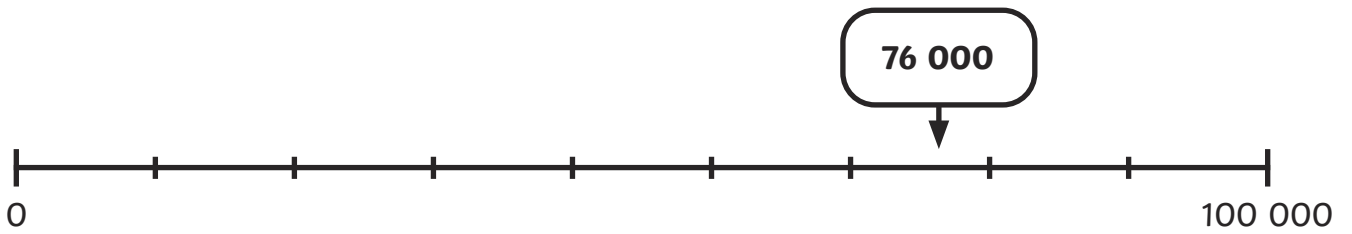
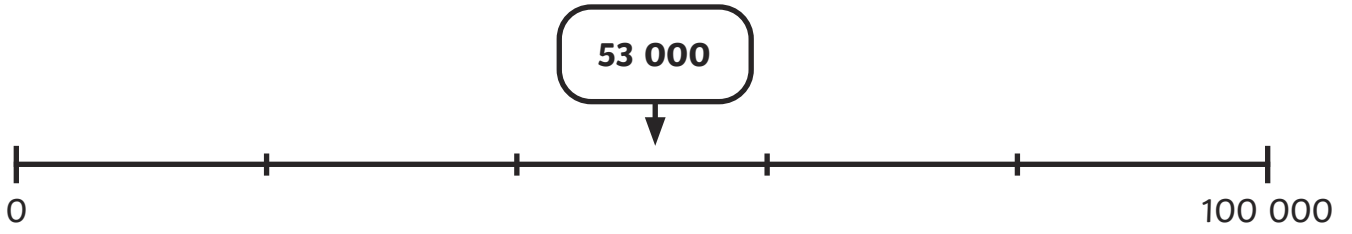
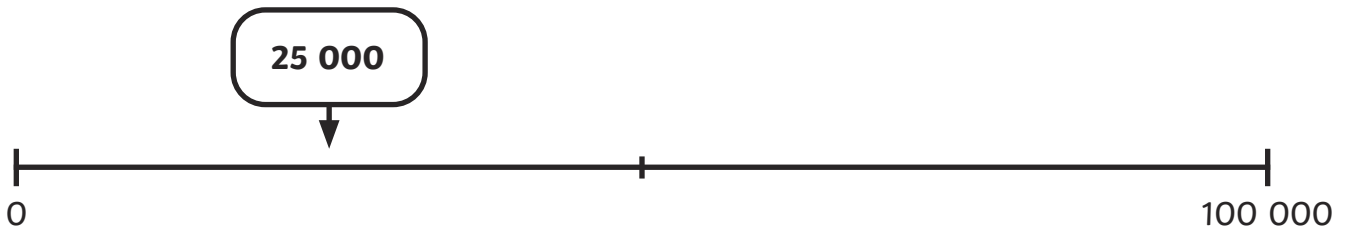
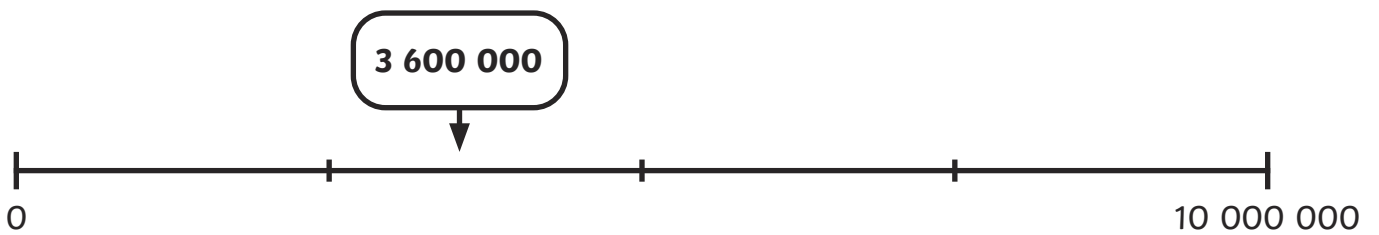
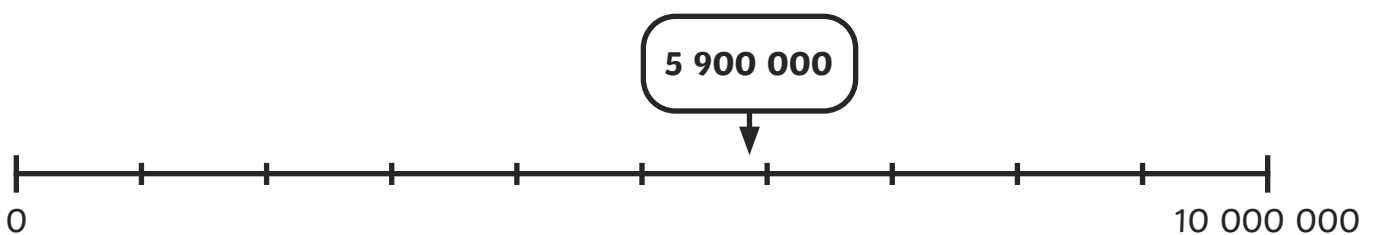
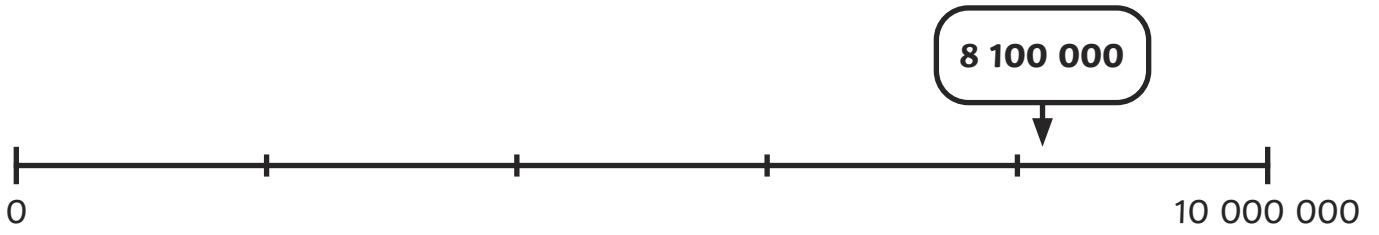
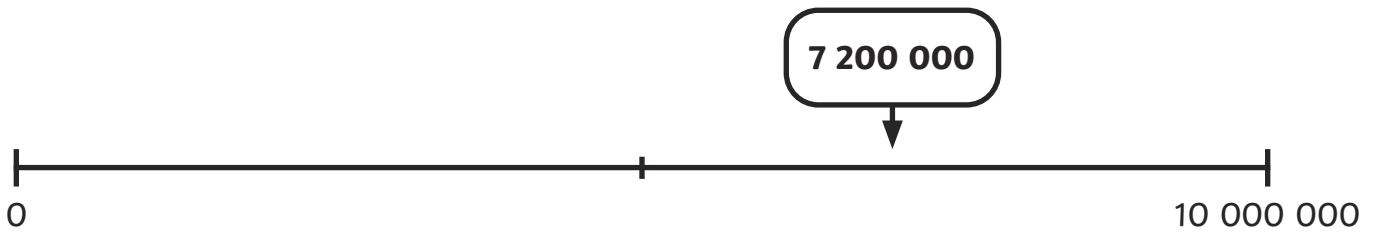
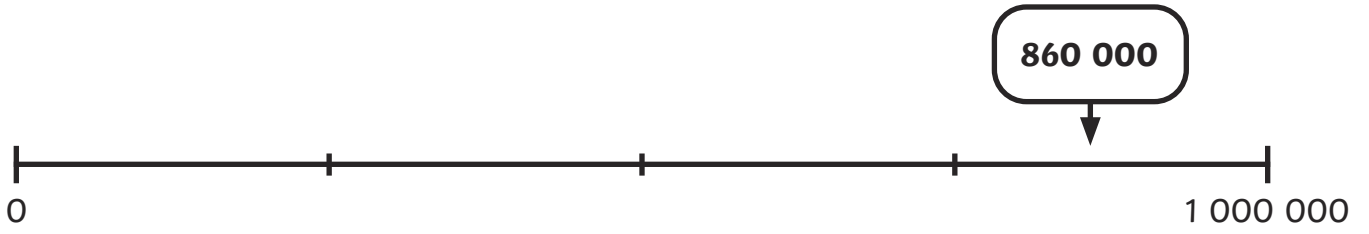
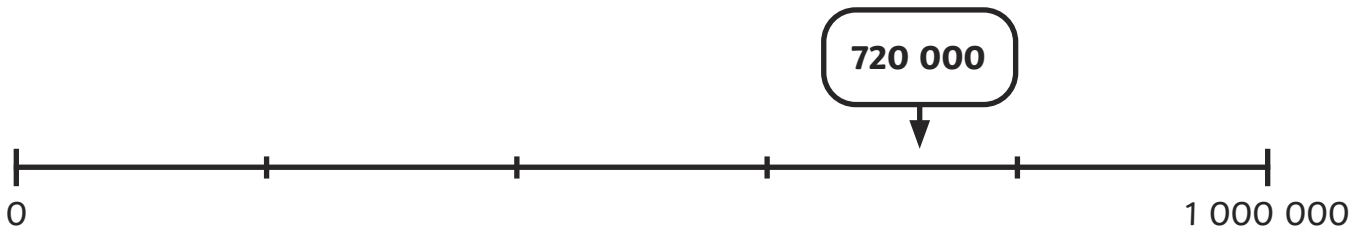


# Bingo Number Line Answers





# Bingo Number Line Answers



**25 000**

**98 000**

**100 000**

**8 100 000**

**9 000 000**

**5 000 000**



**76 000**

**475 000**

**8 100 000**

**10 000**

**7 200 000**

**250 000**



**720 000**

**40 000**

**5 900 000**

**250 000**

**25 000**

**9 000 000**



**53 000**

**350 000**

**100 000**

**5 900 000**

**98 000**

**5 000 000**



**25 000**

**3 600 000**

**475 000**

**350 000**

**76 000**

**9 000 000**





**7 200 000**

**5 000 000**

**860 000**

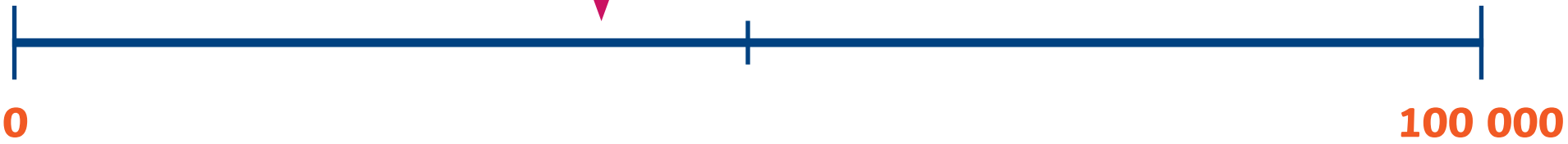
**720 000**

**3 600 000**

**53 000**

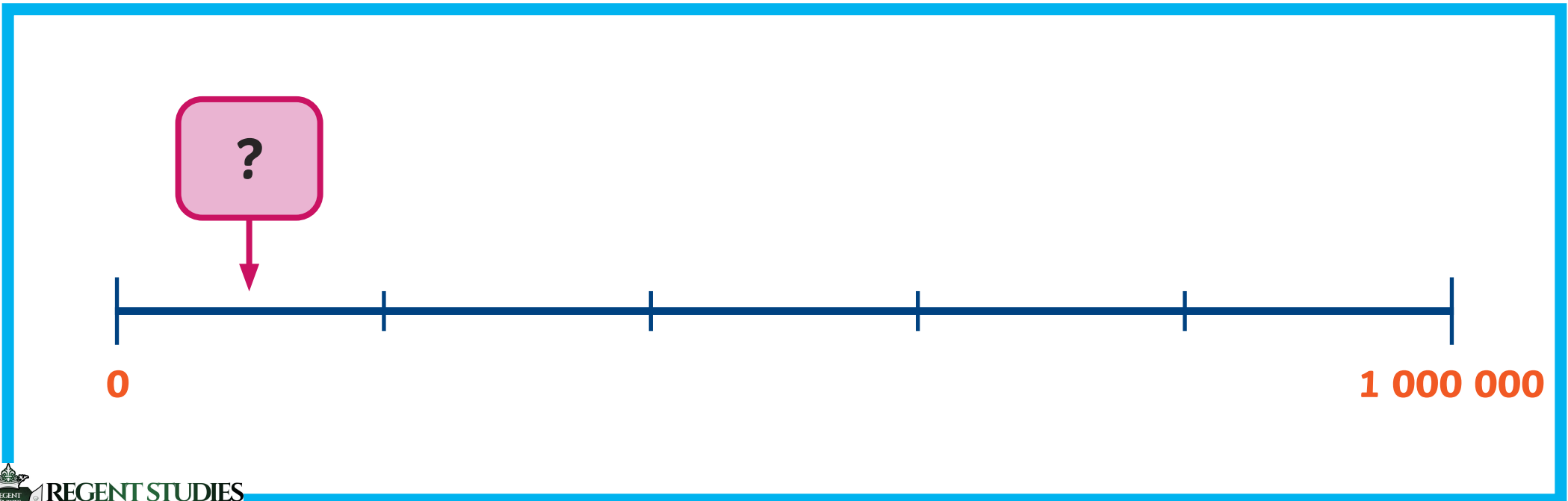
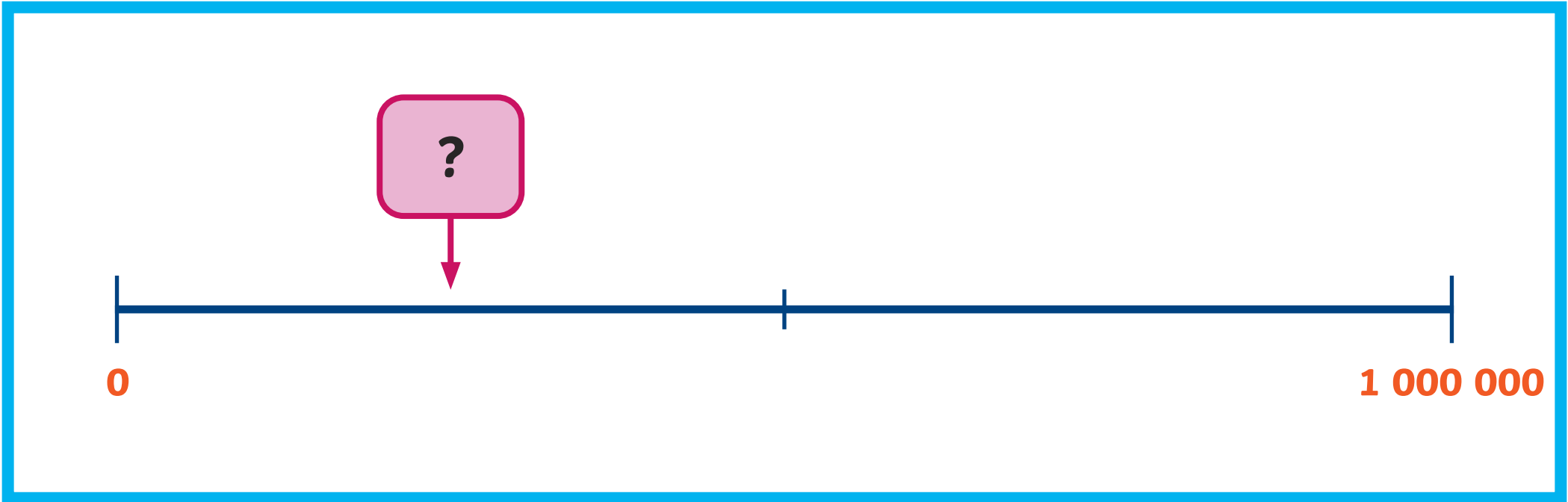


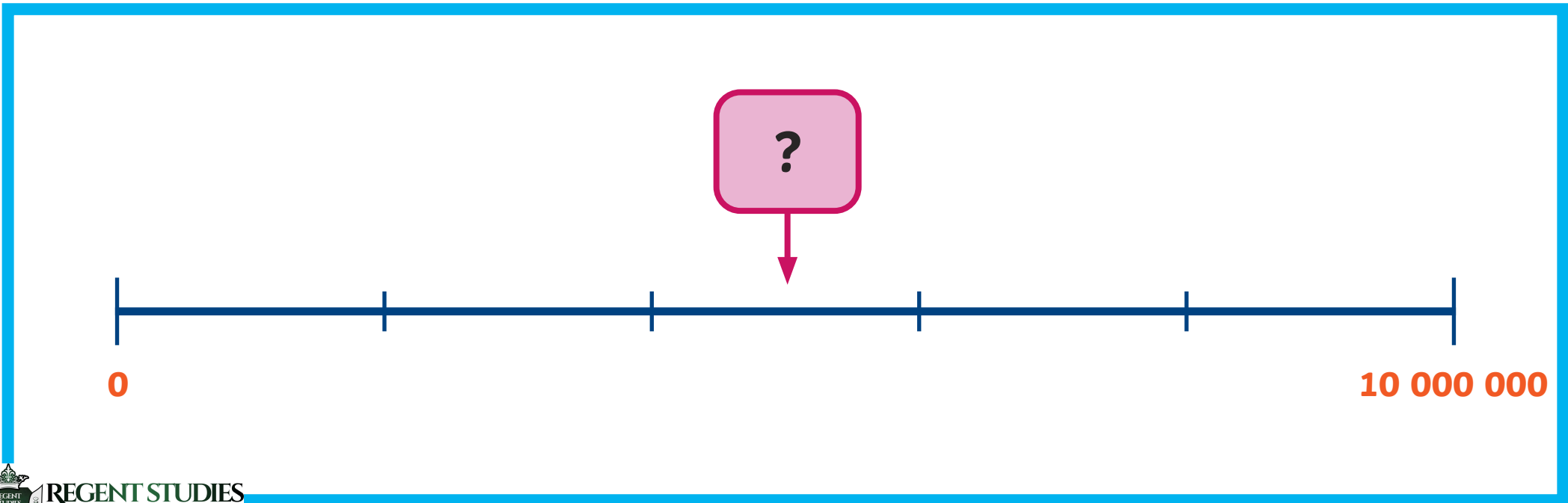
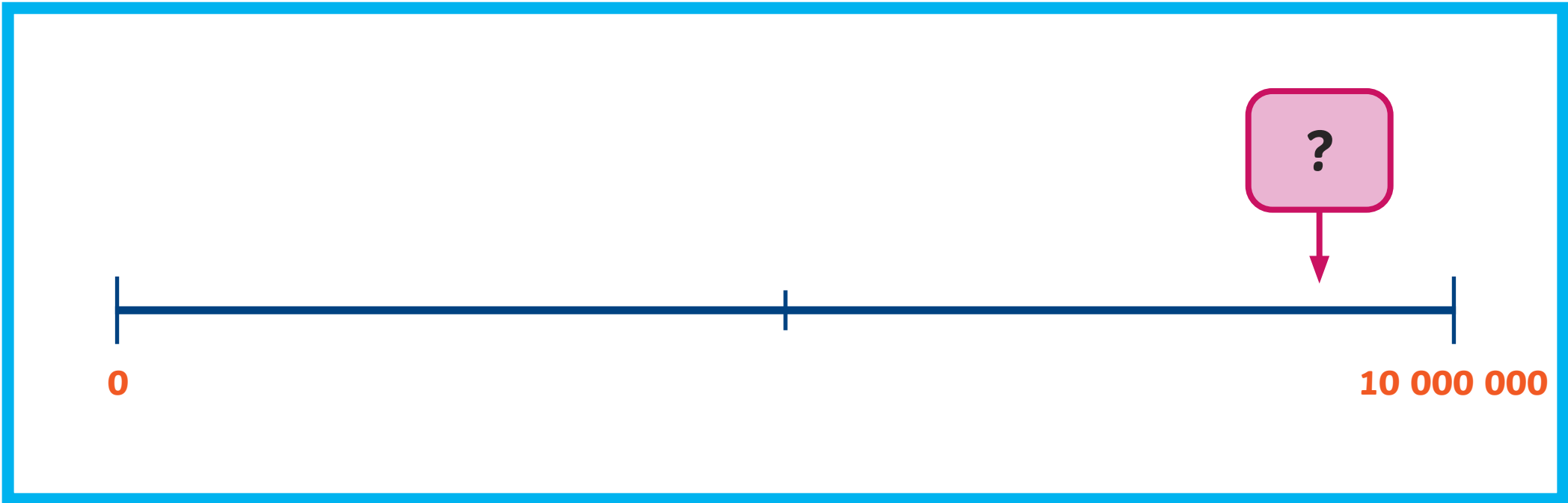
?

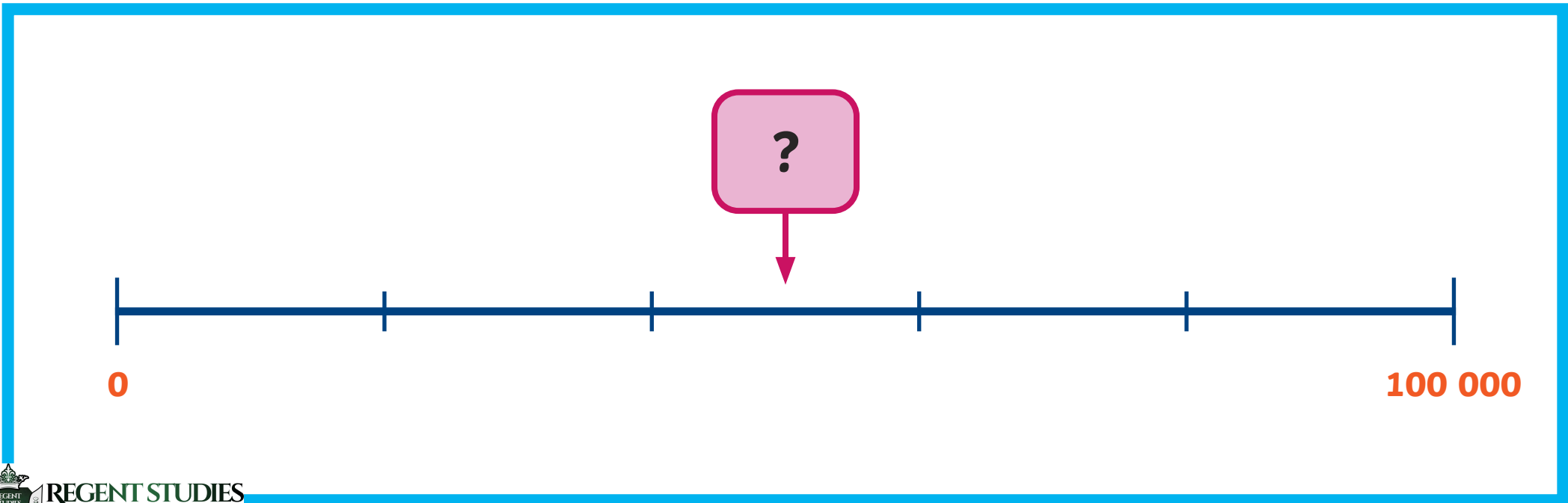
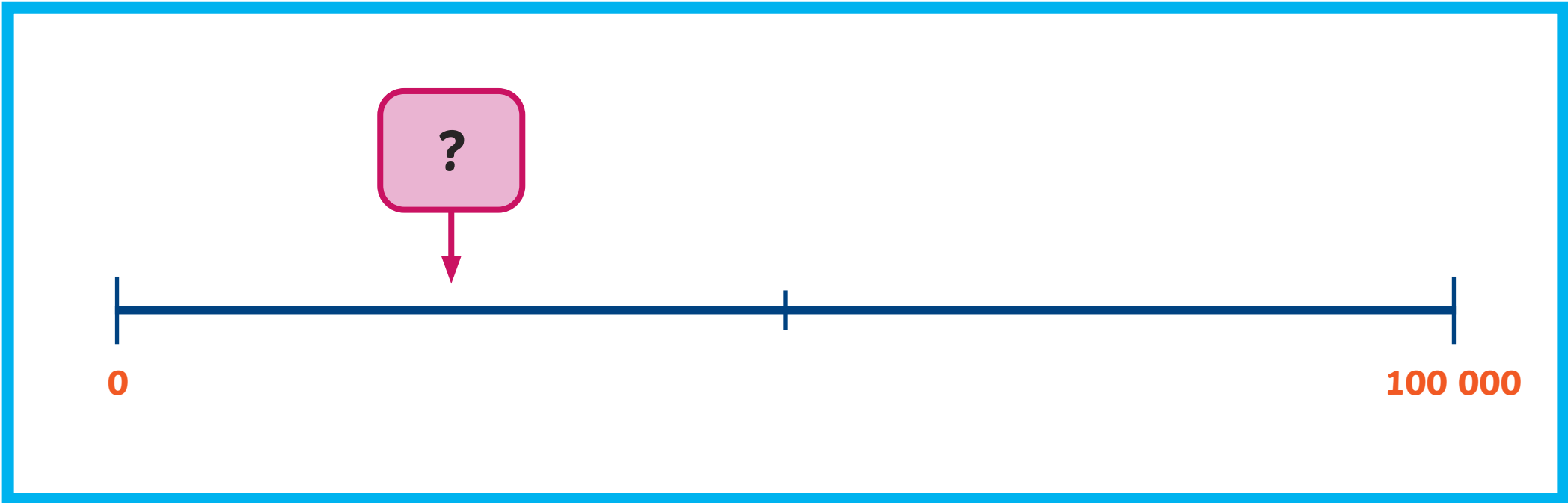


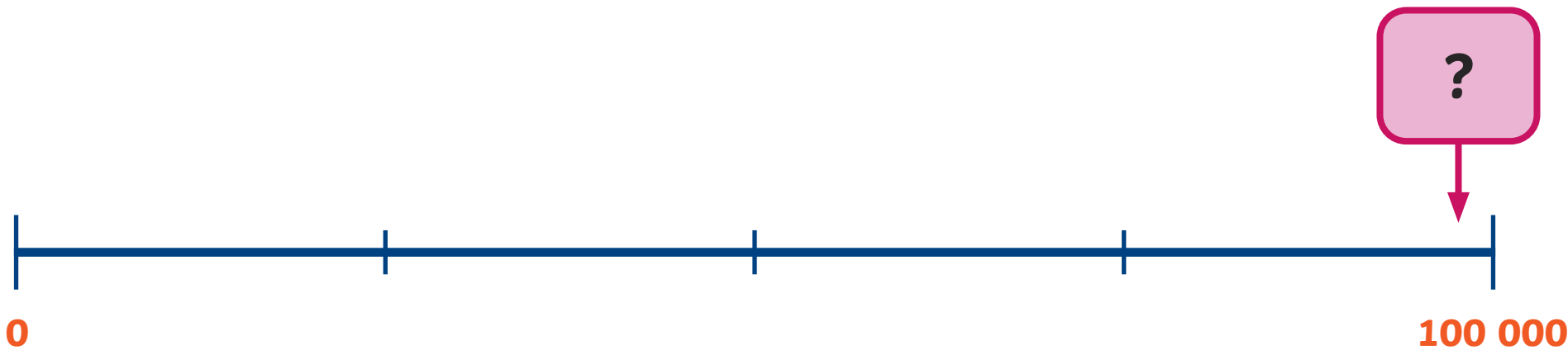
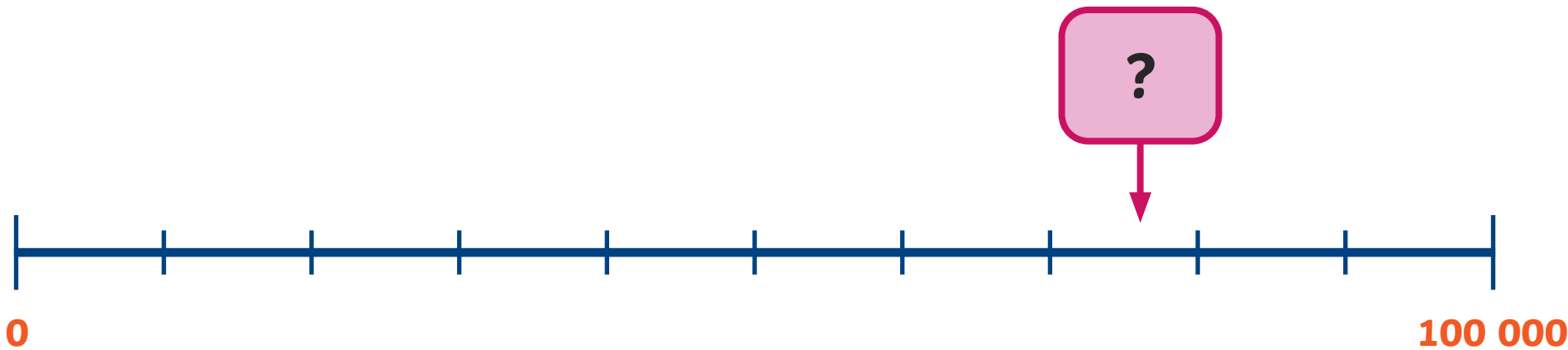
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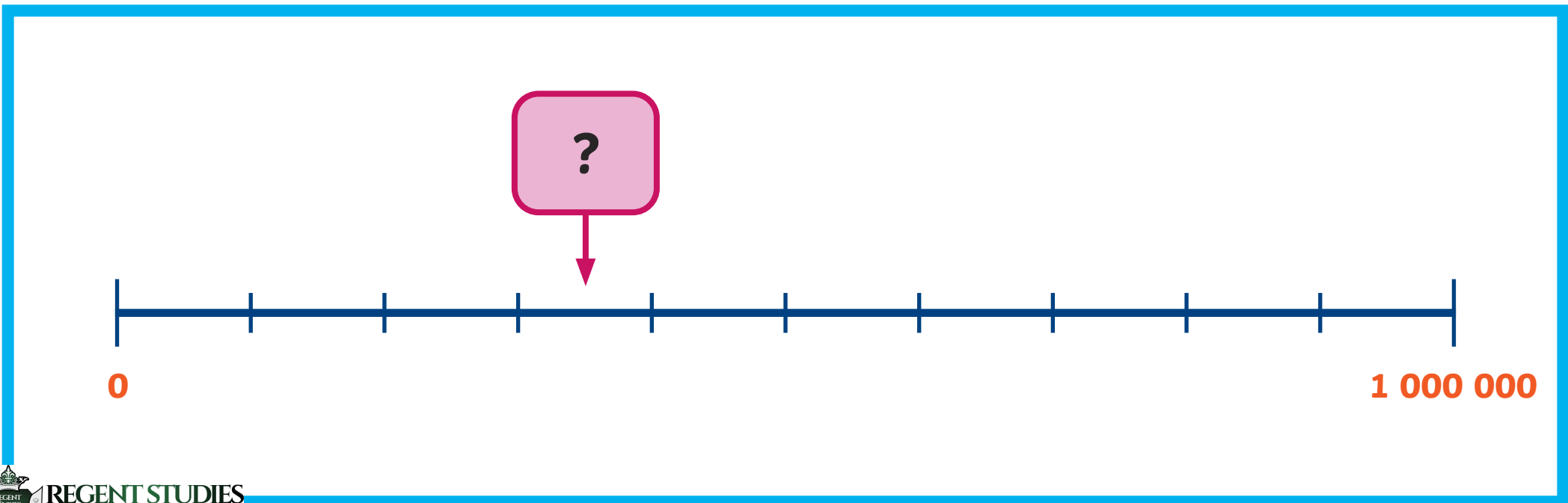
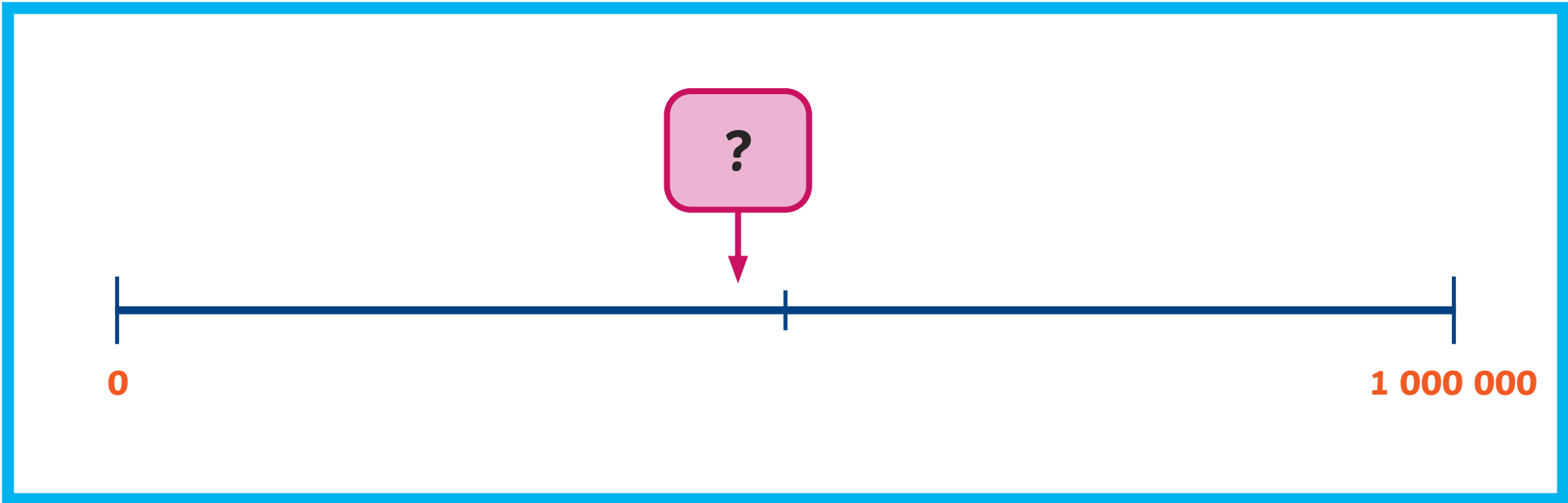


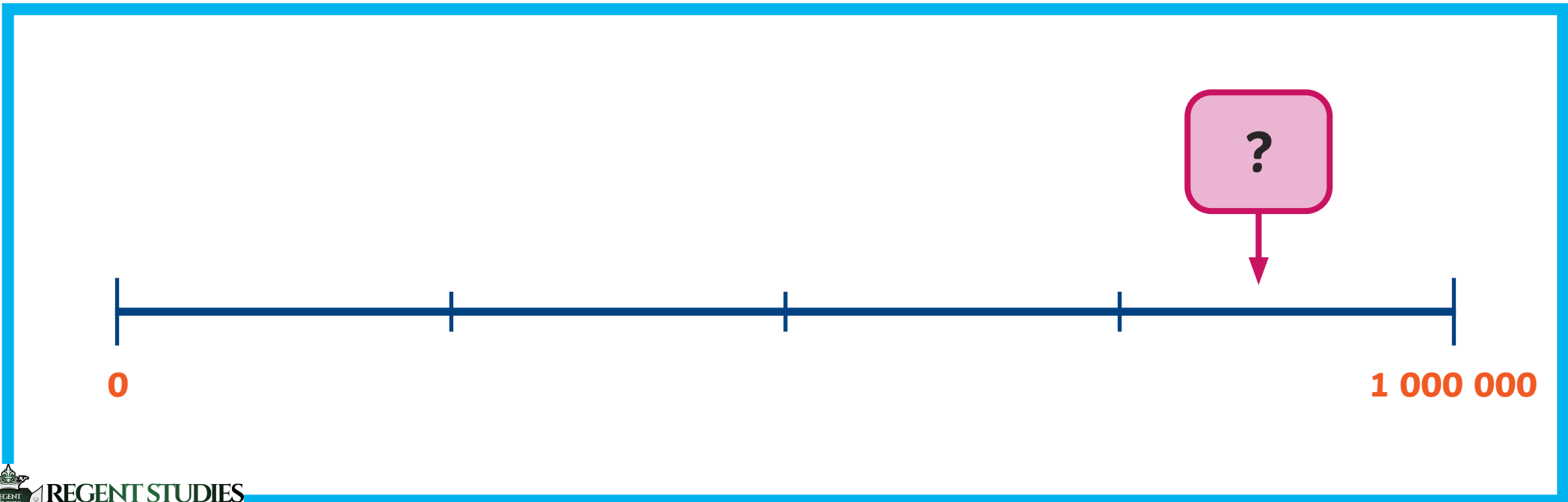
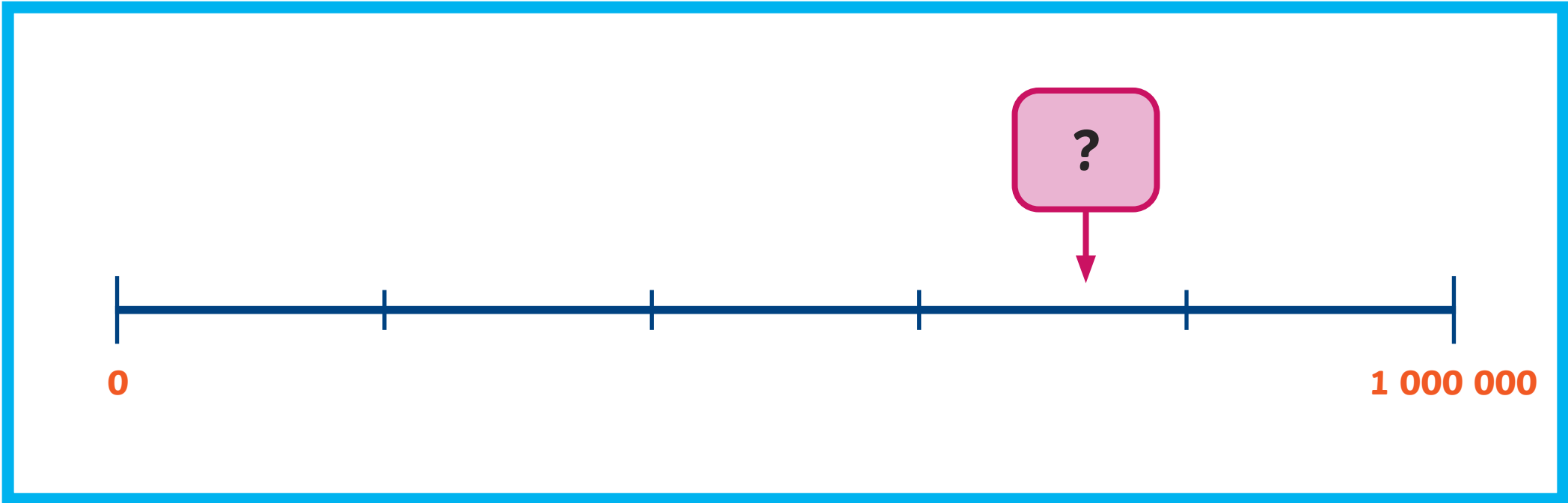




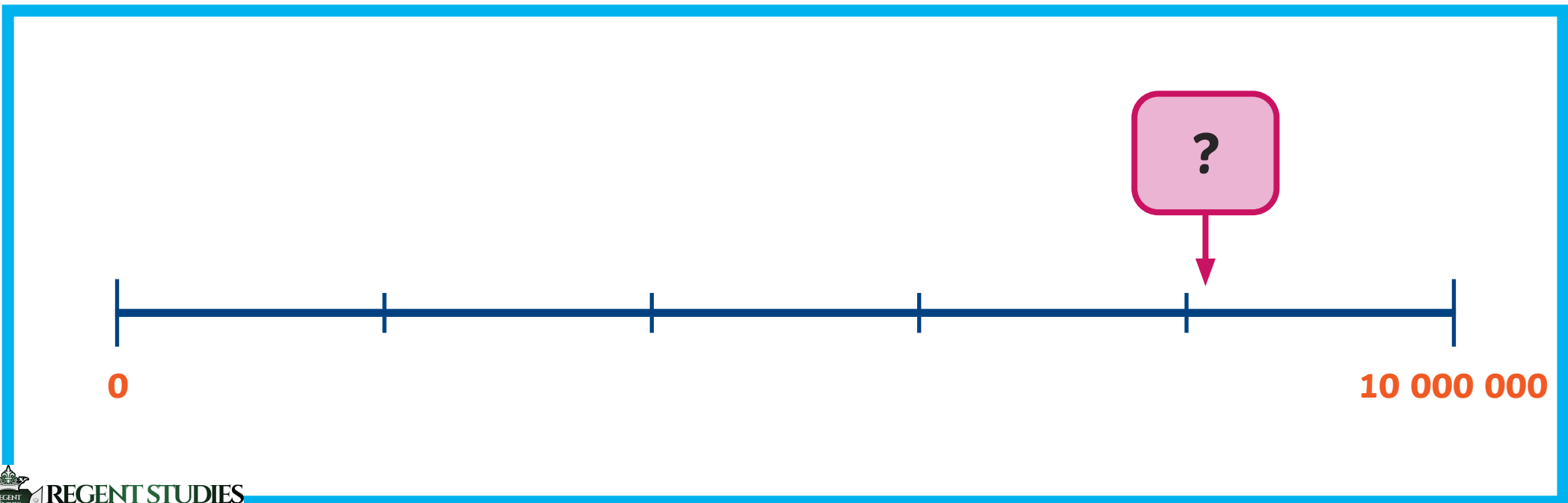
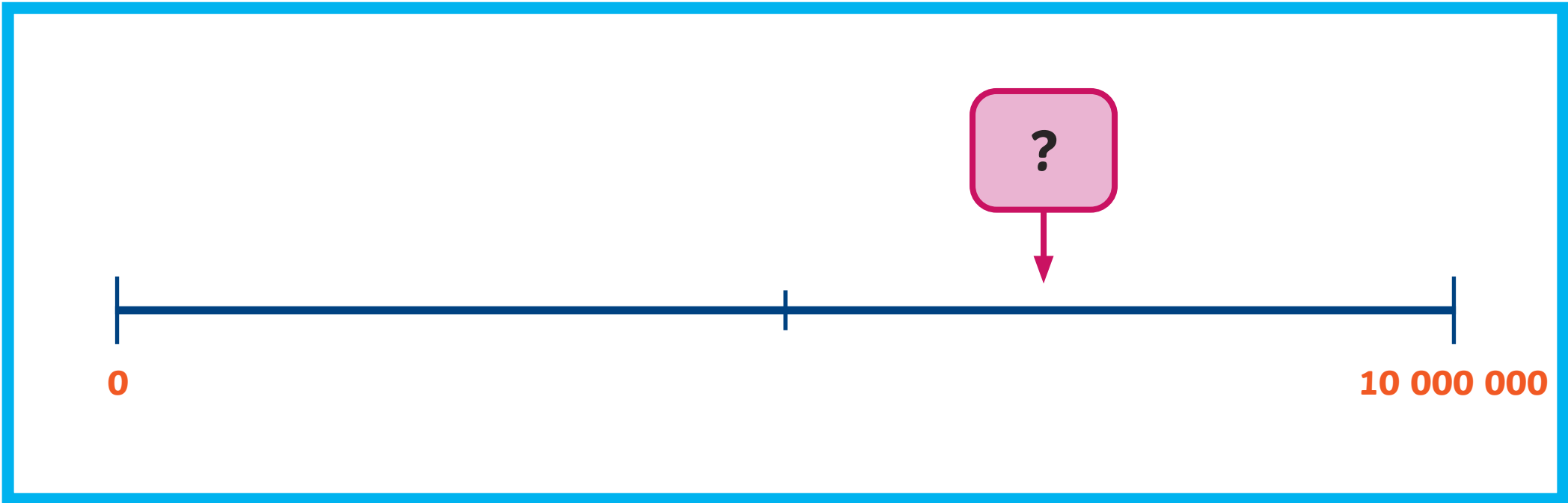


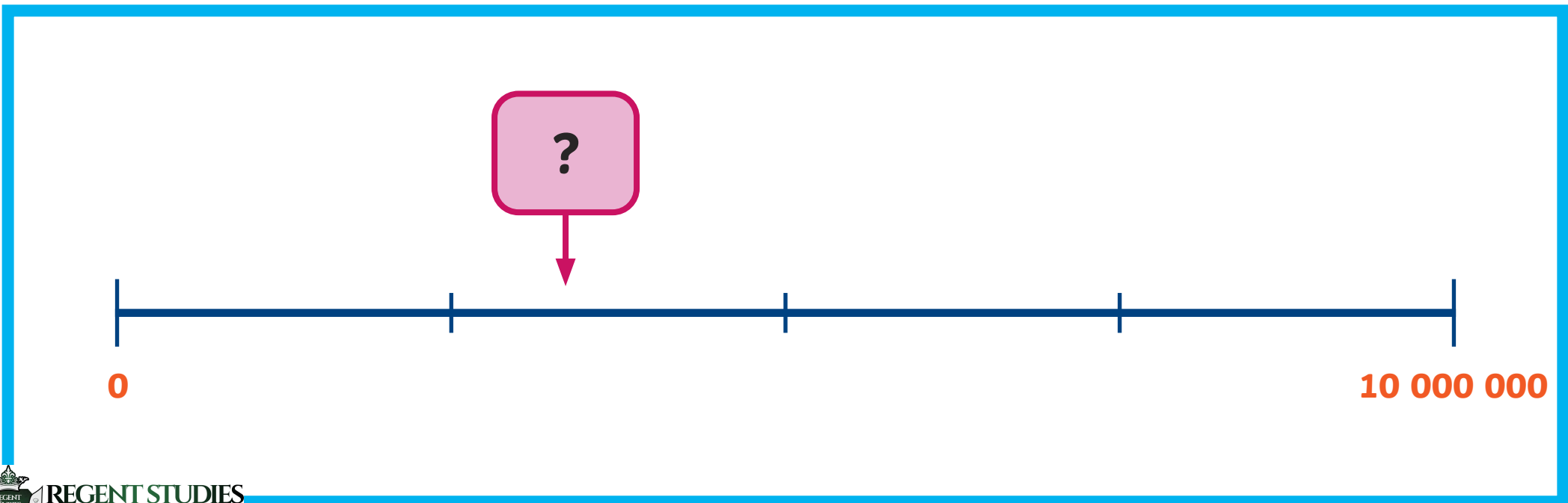
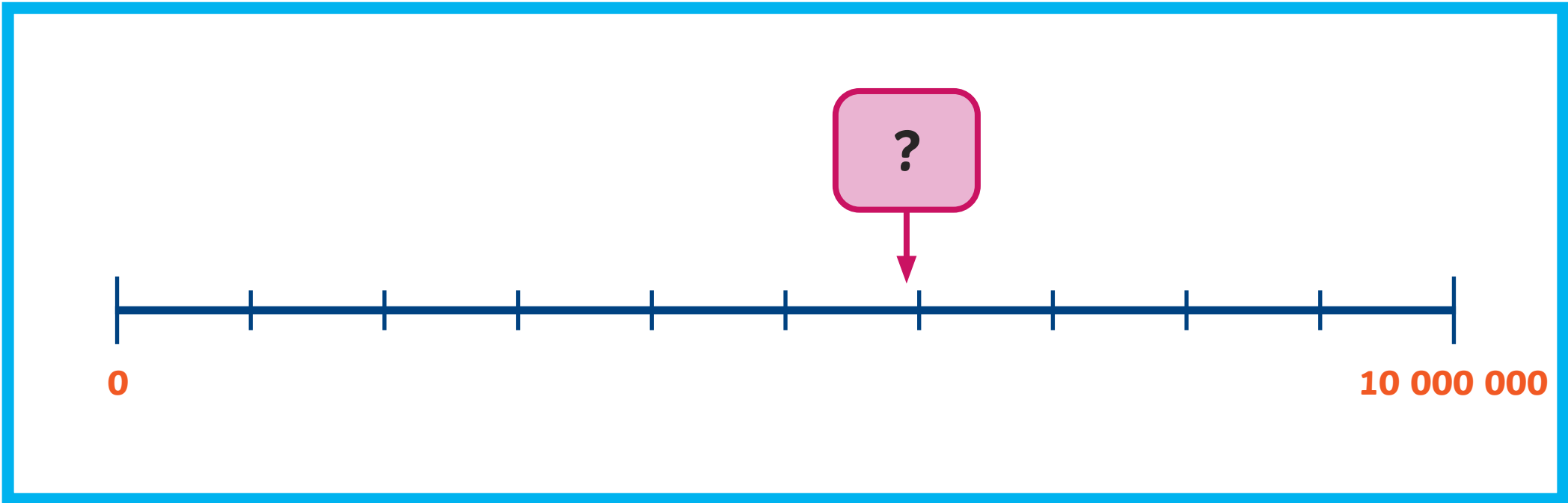


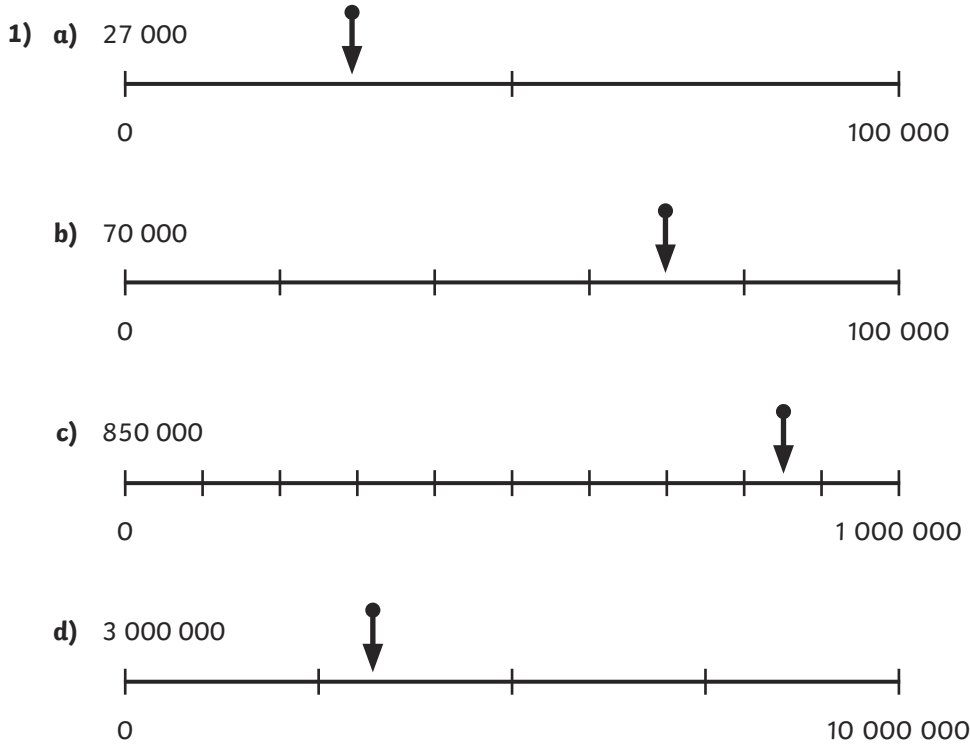












2) The intervals are 100. A is approximately 6450. B is approximately 6550. C is approximately 6650.

3) Accept approximate answers close to the following:

- A = 325 000
- B = 350 000
- C = 358 000
- D = 382 000



1) Meera is incorrect. The third increment is 475 000, so the estimate should be slightly less than that.

2) The increments increase by 200 000, the arrow is after 8 400 000 so Jude is correct.

3) The first number line has intervals of 2000, the arrow is pointing at approximately 13 500.

The second number line has intervals of 1000, the arrow is pointing at approximately 13200. B is the smaller value.



1)

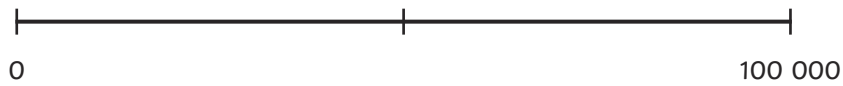
Clue	Letter
The value of the 7 in 75 628	<b>70 000 - E</b>
10 000 less than 48 267	<b>38 267 - C</b>
20 000 more than 64 300	<b>84 300 - D</b>
The value of the 9 in 98 123	<b>90 000 - B</b>
44 398 + 30 602	<b>75 000 - A</b>

2) As the end of the number line and the intervals are not labelled, we do not know for sure what number the arrow is pointing to. If each interval is 20 000, then Meena would be correct.



1) Draw an arrow to estimate these numbers on the number lines.

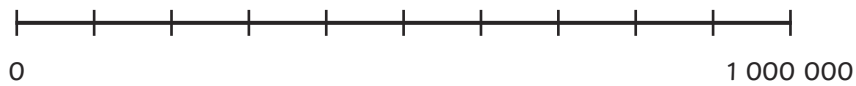
a) 27 000



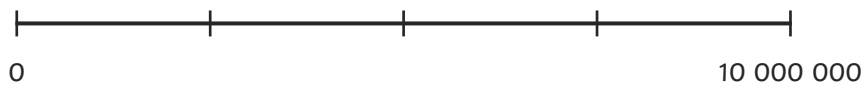
b) 70 000



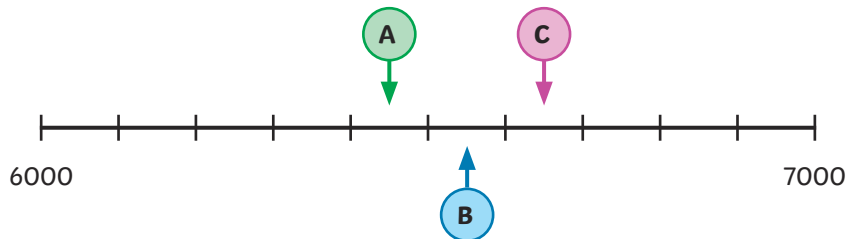
c) 850 000



d) 3 000 000



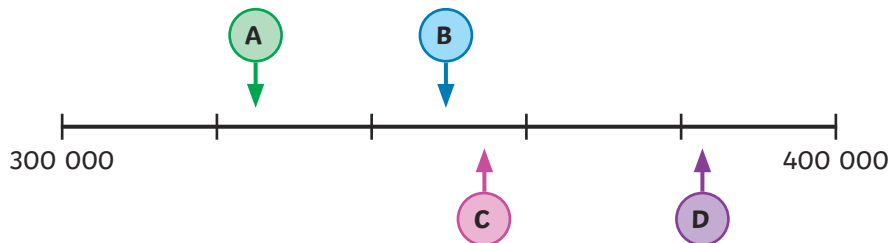
2) Which letter is the best estimate for 6550 on this number line? Explain your reasoning.



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3) Estimate the values.



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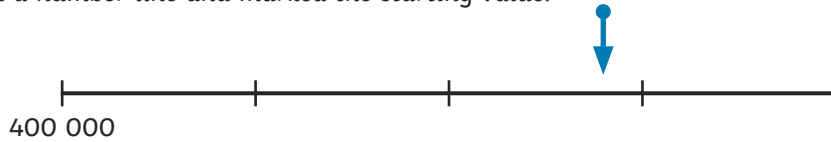
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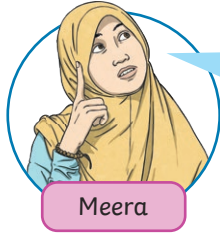
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1) Meera has drawn a number line and marked the starting value.



Each interval represents 25 000.



I estimate the arrow to be showing 480 000.

Do you agree with Meera? Explain your reasoning.

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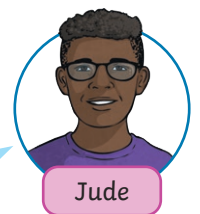
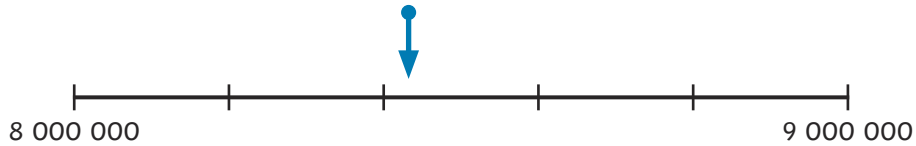


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2) Jude and Sian are estimating the value indicated on the number line. Who is correct? Explain your reasoning.



I estimate the value to be less than 8 400 000.



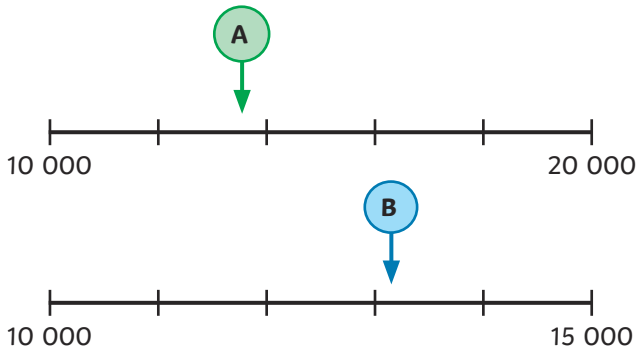
I estimate the value to be more than 8 400 000.

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3) On the number lines, which arrow is placed at the smaller number? Explain your reasoning.




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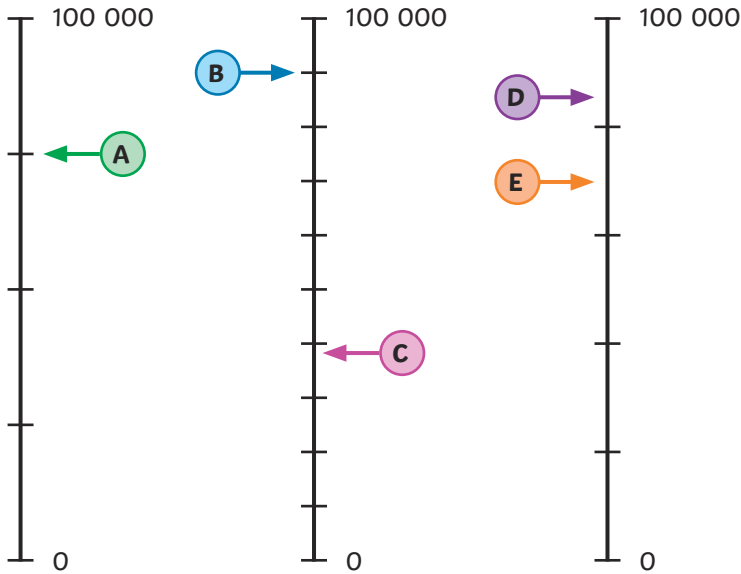
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1) a) Match the clues to the letters shown on the vertical number lines.



Clue	Letter
The value of the 7 in 75 628	
10 000 less than 48 267	
20 000 more than 64 300	
The value of the 9 in 98 123	
$44\,398 + 30\,602$	

b) Create 3 clues for your partner that could be estimated on the number lines.

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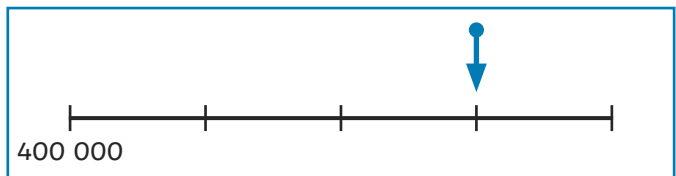
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2) Meena has drawn a number line and marked the starting value.



Meena

I estimate the arrow to be showing 480 000.



Do you agree with Meera? Explain your reasoning.

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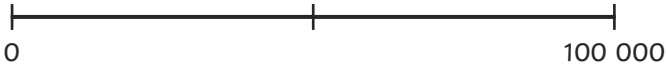


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1) Draw an arrow to estimate these numbers on the number lines.



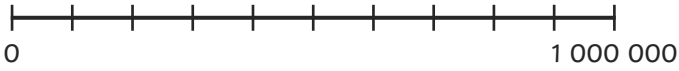
a) 27 000



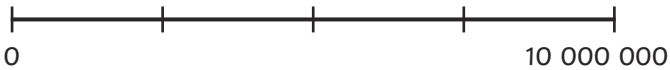
b) 70 000



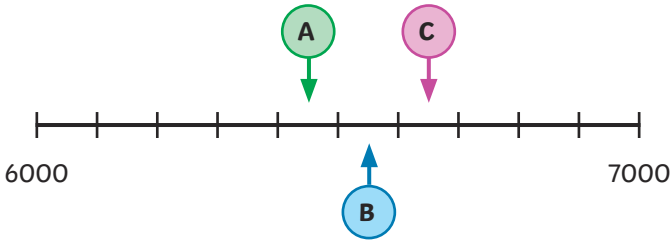
c) 850 000



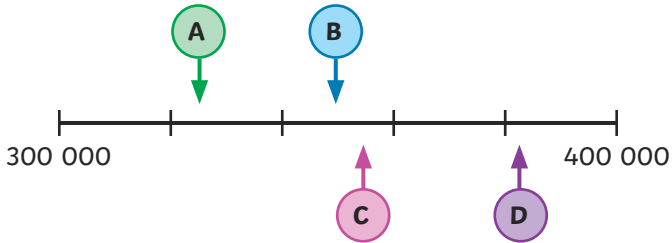
d) 3 000 000



2) Which letter is the best estimate for 6550 on this number line? Explain your reasoning.



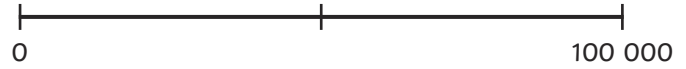
3) Estimate the values.



1) Draw an arrow to estimate these numbers on the number lines.



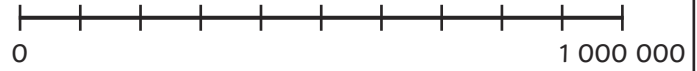
a) 27 000



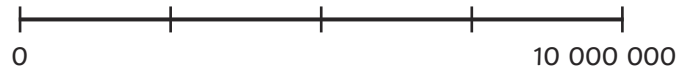
b) 70 000



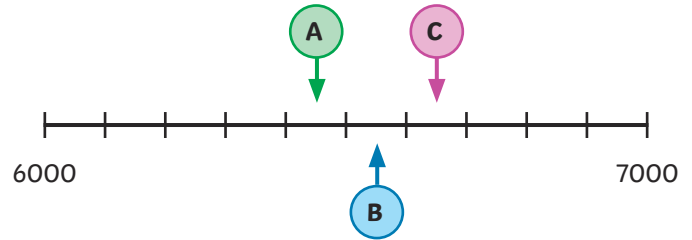
c) 850 000



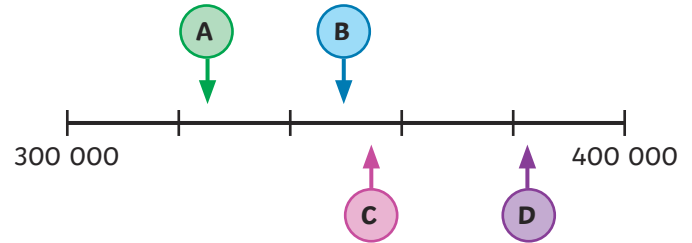
d) 3 000 000



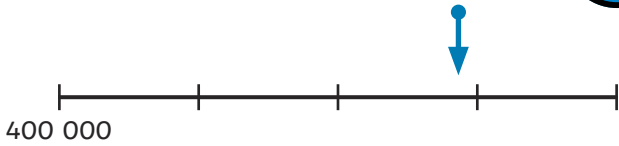
2) Which letter is the best estimate for 6550 on this number line? Explain your reasoning.



3) Estimate the values.



- 1) Meera has drawn a number line and marked the starting value.



Each interval represents 25 000.

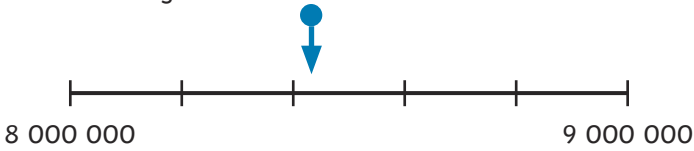


I estimate the arrow to be showing 480 000.

Meera

Do you agree with Meera? Explain your reasoning.

- 2) Jude and Sian are estimating the value indicated on the number line. Who is correct? Explain your reasoning.



I estimate the value to be less than 8 400 000.

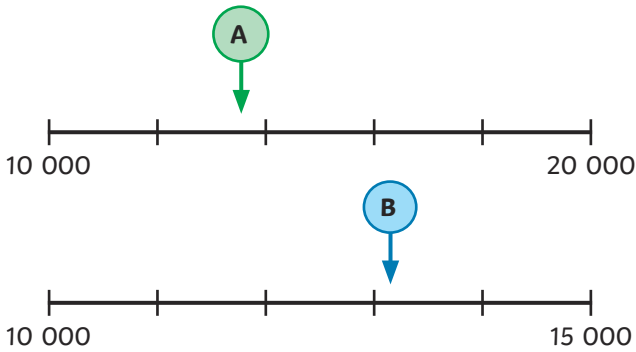
Sian



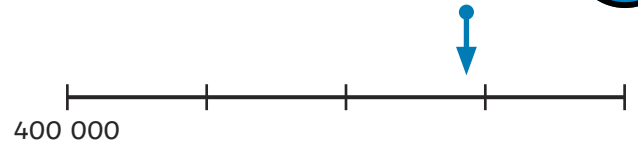
I estimate the value to be more than 8 400 000.

Jude

- 3) On the number lines, which arrow is placed at the smaller number? Explain your reasoning.



- 1) Meera has drawn a number line and marked the starting value.



Each interval represents 25 000.

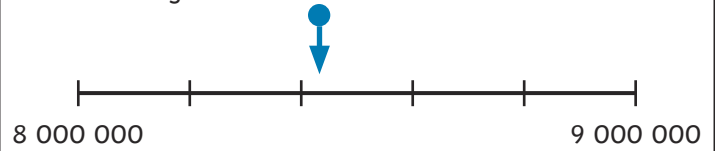


I estimate the arrow to be showing 480 000.

Meera

Do you agree with Meera? Explain your reasoning.

- 2) Jude and Sian are estimating the value indicated on the number line. Who is correct? Explain your reasoning.



I estimate the value to be less than 8 400 000.

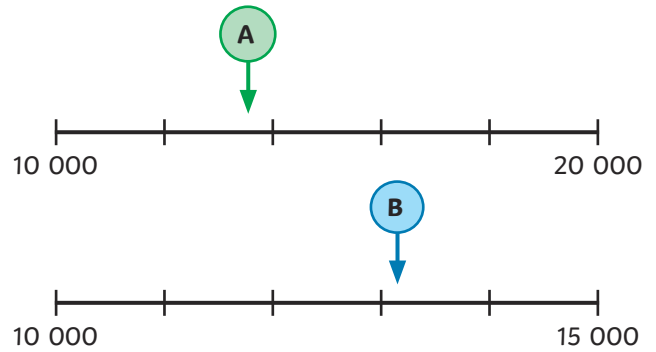
Sian



I estimate the value to be more than 8 400 000.

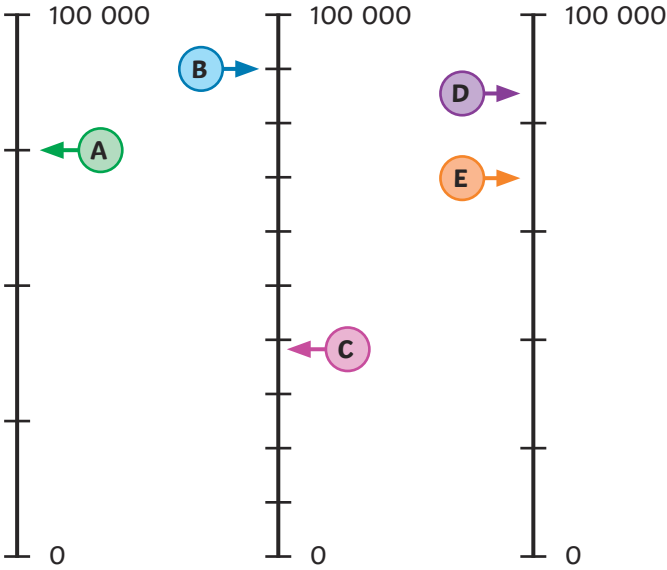
Jude

- 3) On the number lines, which arrow is placed at the smaller number? Explain your reasoning.





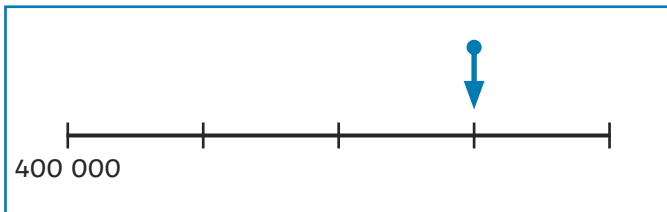
1) a) Match the clues to the letters shown on the vertical number lines.



Clue
1) The value of the 7 in 75 628
2) 10 000 less than 48 267
3) 20 000 more than 64 300
4) The value of the 9 in 98 123
5) $44\,398 + 30\,602$

b) Create 3 clues for your partner that could be estimated on the number lines.

2) Meena has drawn a number line and marked the starting value.

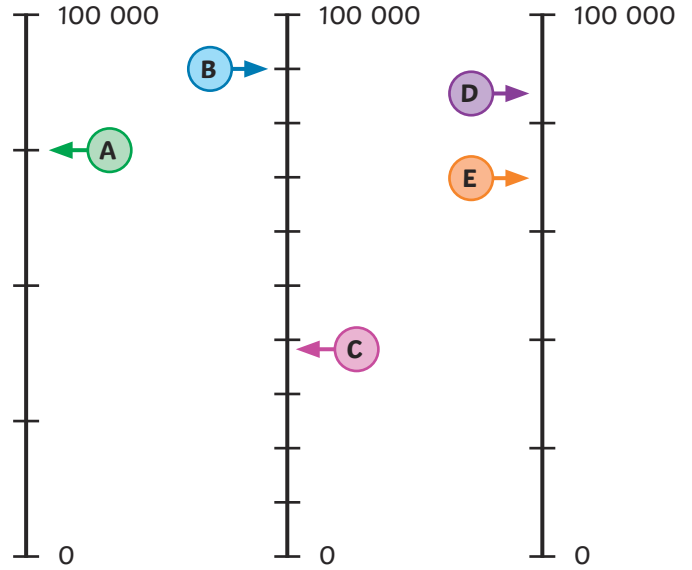


Meena

I estimate the arrow to be showing 480 000.

Do you agree with Meera? Explain your reasoning.

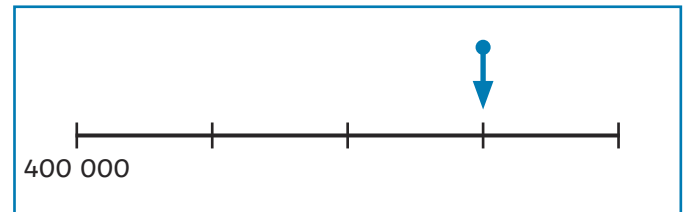
1) a) Match the clues to the letters shown on the vertical number lines.



Clue
1) The value of the 7 in 75 628
2) 10 000 less than 48 267
3) 20 000 more than 64 300
4) The value of the 9 in 98 123
5) $44\,398 + 30\,602$

b) Create 3 clues for your partner that could be estimated on the number lines.

2) Meena has drawn a number line and marked the starting value.



Meena

I estimate the arrow to be showing 480 000.

Do you agree with Meera? Explain your reasoning.