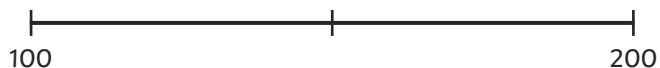


1) Draw an arrow to estimate these numbers on the number lines.



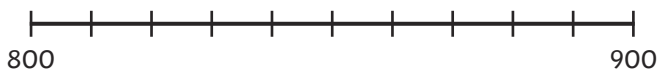
a) 175



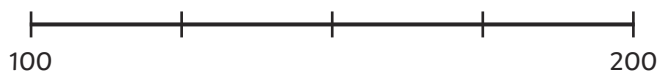
b) 170



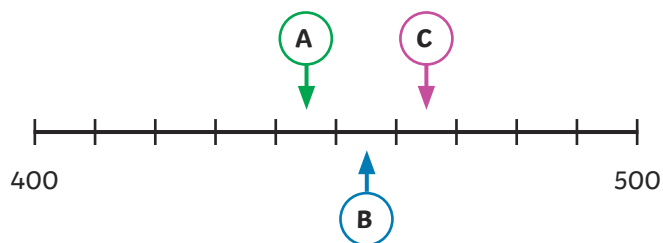
c) 855



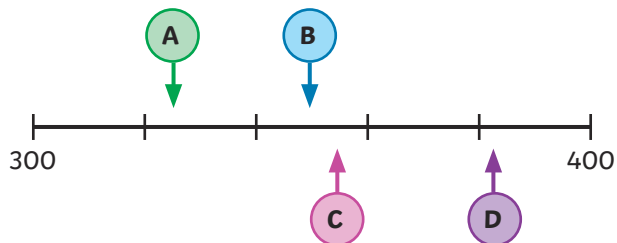
d) 140



2) Which letter is the best estimate for 445 on this number line?



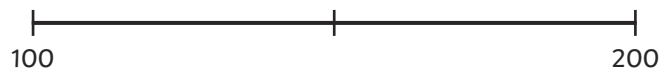
3) Estimate the values.



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



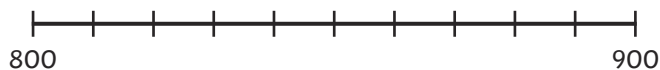
a) 175



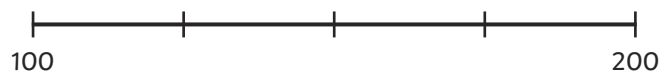
b) 170



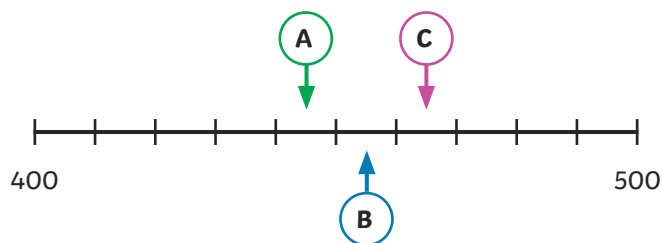
c) 855



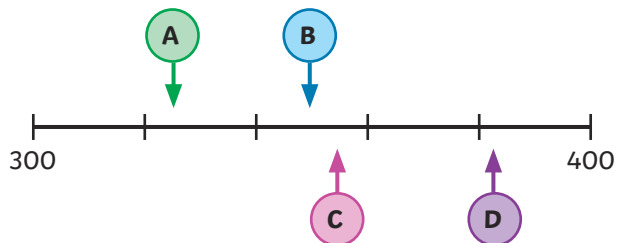
d) 140



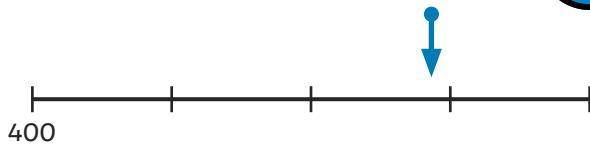
2) Which letter is the best estimate for 445 on this number line?



3) Estimate the values.



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



Each interval represents 25.

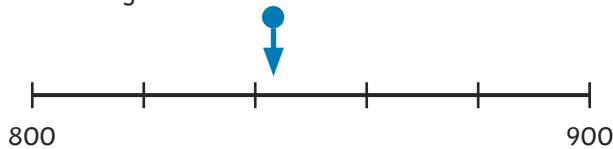


Meera

I estimate the arrow to be showing 480.

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.



Sian

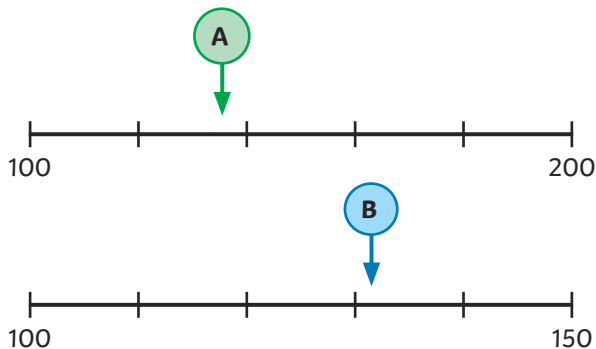
I estimate the value to be less than 840.

I estimate the value to be more than 840.

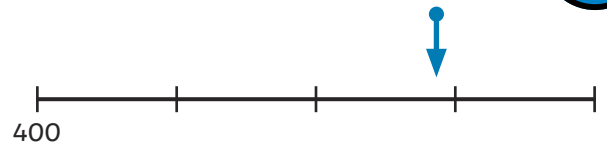


Jude

- 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.

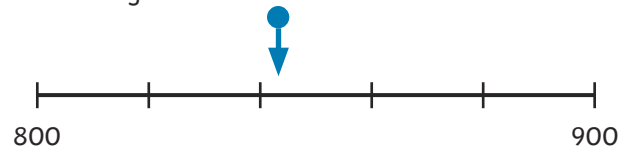


Meera

I estimate the arrow to be showing 480.

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.



Sian

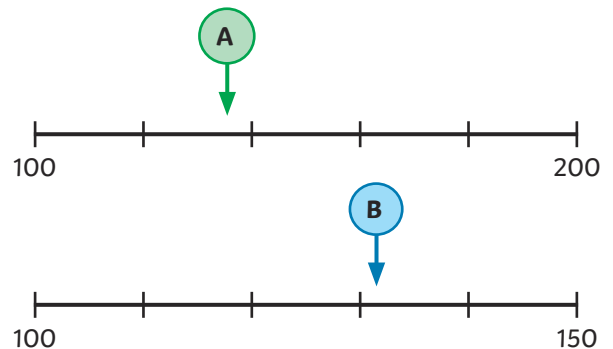
I estimate the value to be less than 840.

I estimate the value to be more than 840.

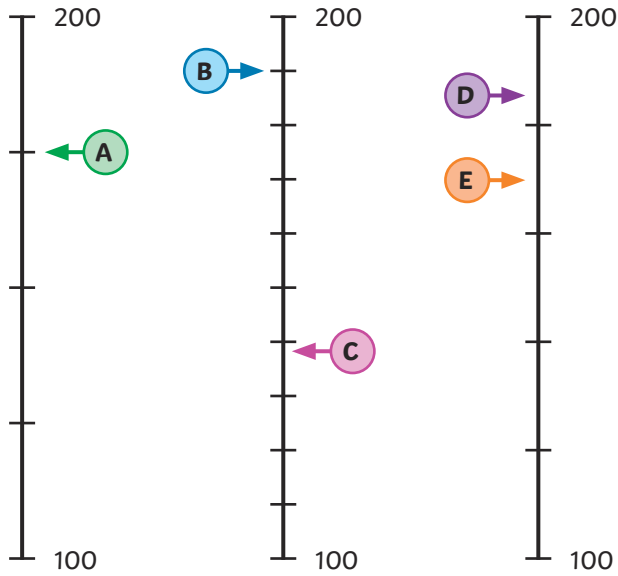


Jude

- 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.

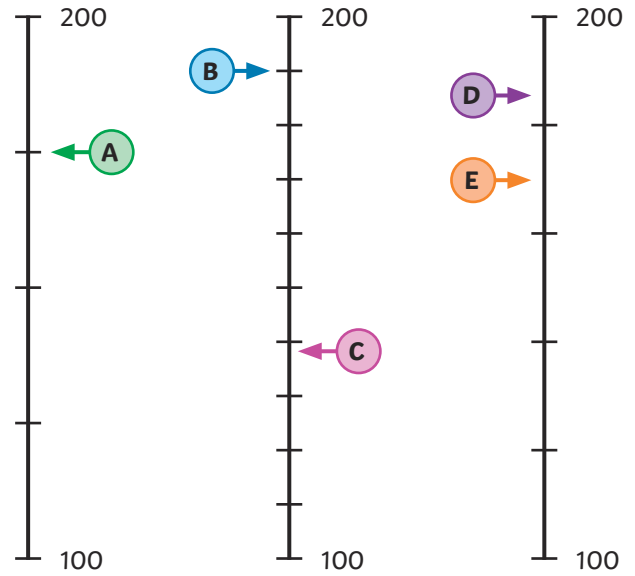


Clue
$80 + 90$
100 less than 238
20 more than 165
$50 + 60 + 80$
5 less than 180

- b) Create 3 clues for your partner that could match a letter on the number lines.



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



Clue
$80 + 90$
100 less than 238
20 more than 165
$50 + 60 + 80$
5 less than 180

- b) Create 3 clues for your partner that could match a letter on the number lines.

