

Dear Parents/Carers,  
This powerpoint takes the children through the learning sequence. If possible please talk through the slides with your child and check their understanding. The slides start at a basic level to re-cap previous learning.

# Consolidation of place value

9.6.20



9.6.20

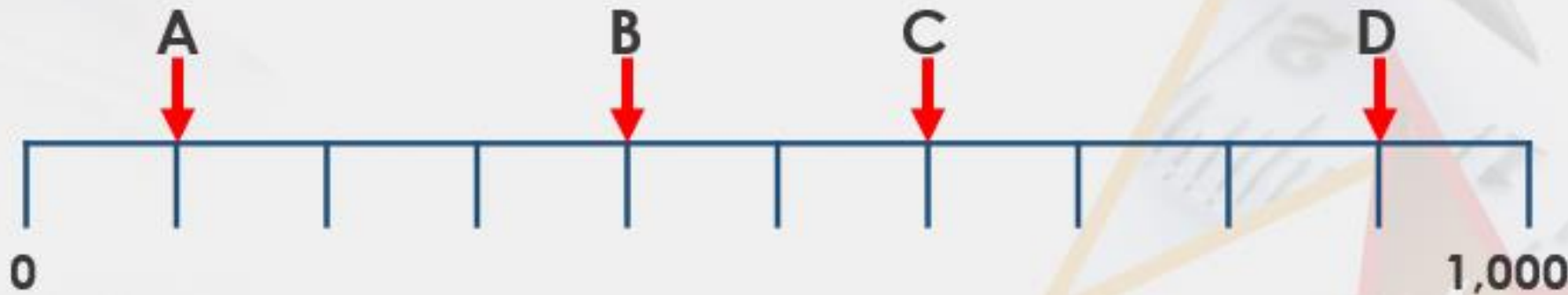
LO: I can place numbers up to 1000 on  
a number line





# Starter

What number does each arrow point to?

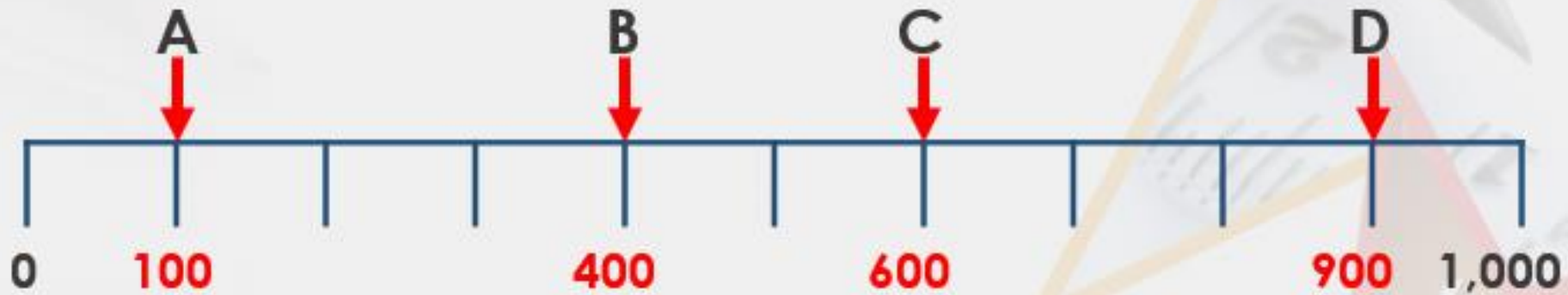


What does the  
number line go up  
in?



# Starter - answer

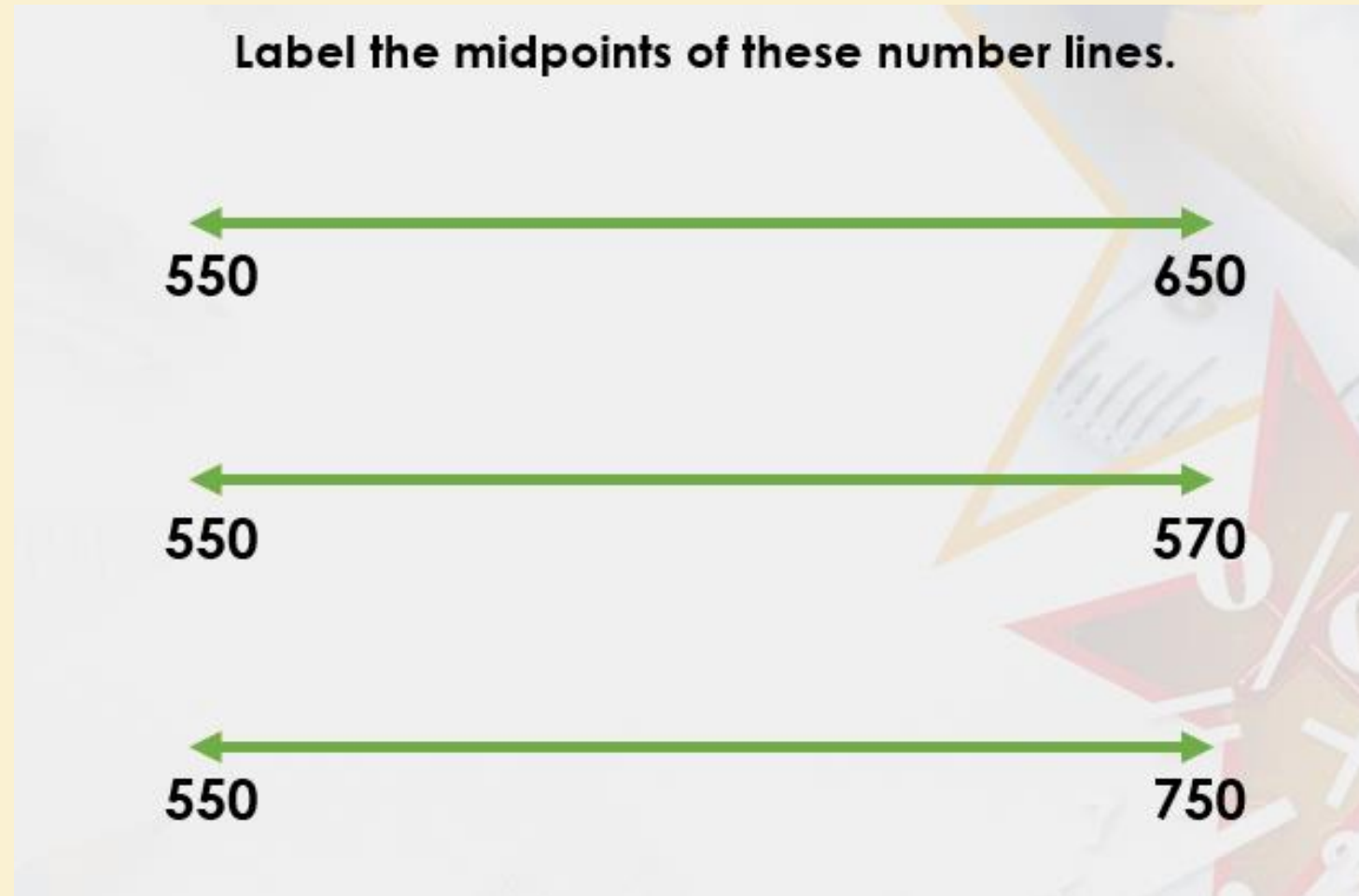
What number does each arrow point to?



The number line  
does up in 100s



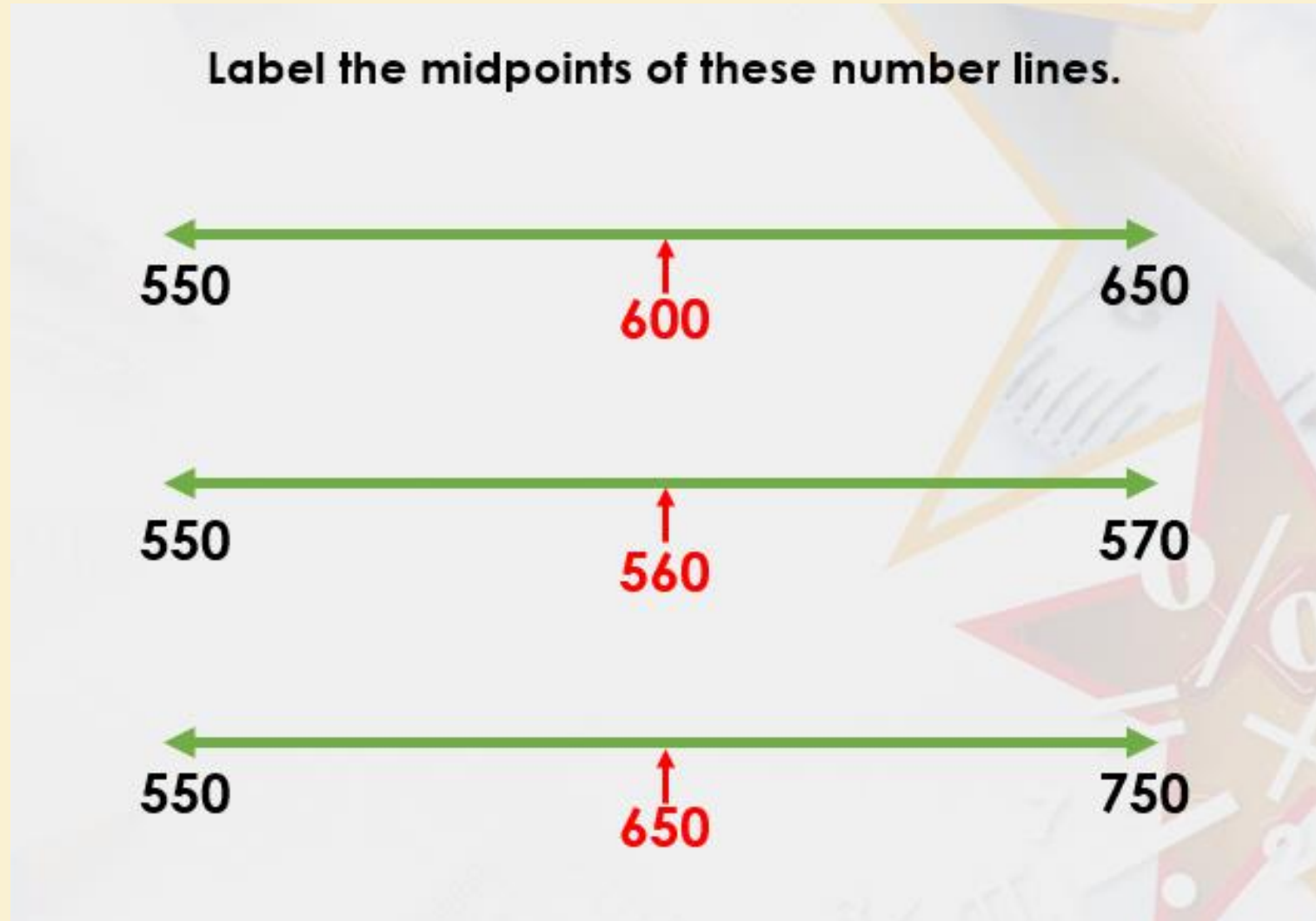
# Descriptive Teaching



What number is half way?

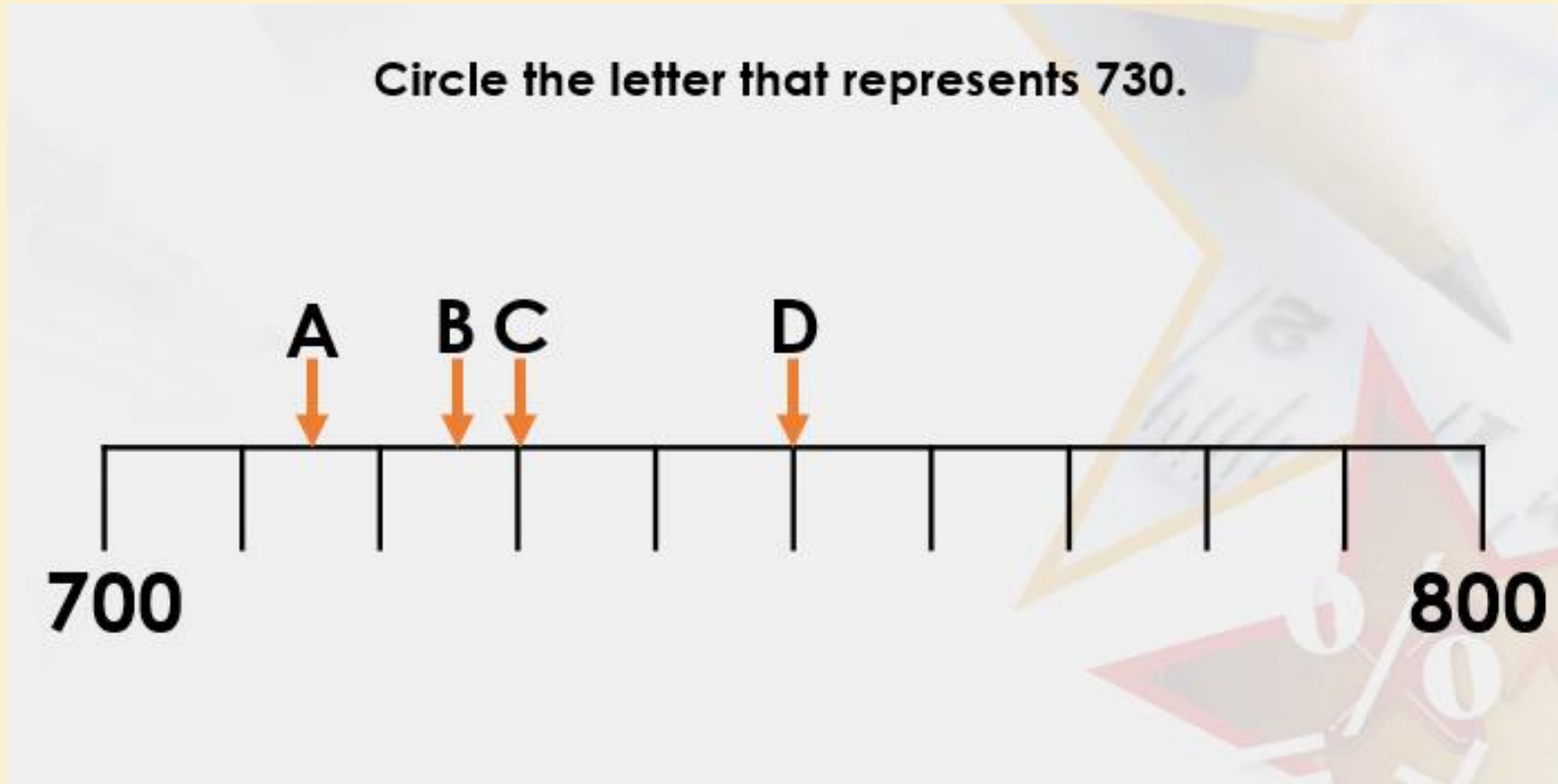


# Descriptive Teaching - Answer





# Descriptive Doing

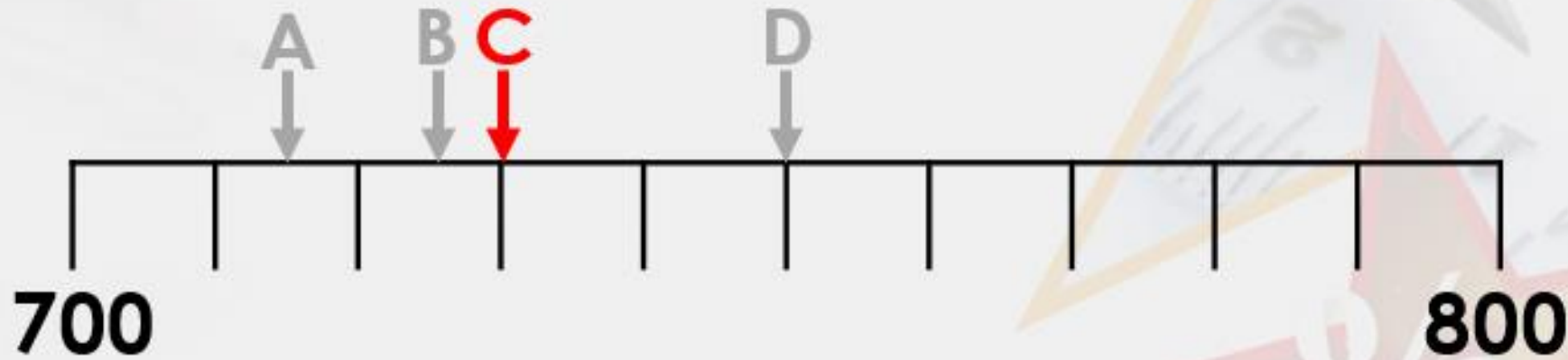


Explain to an adult why you think that letter represents 730.



# Descriptive Doing - Answer

Circle the letter that represents 730.



The number line goes up in increments of 10.

A = 715

B = 725

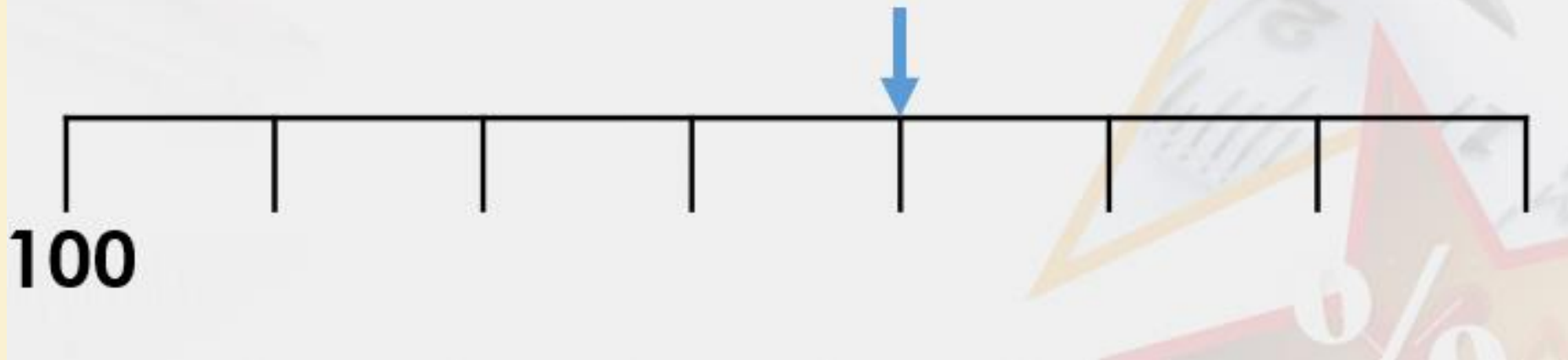
C = 730

D = 750



# Reflective Teaching

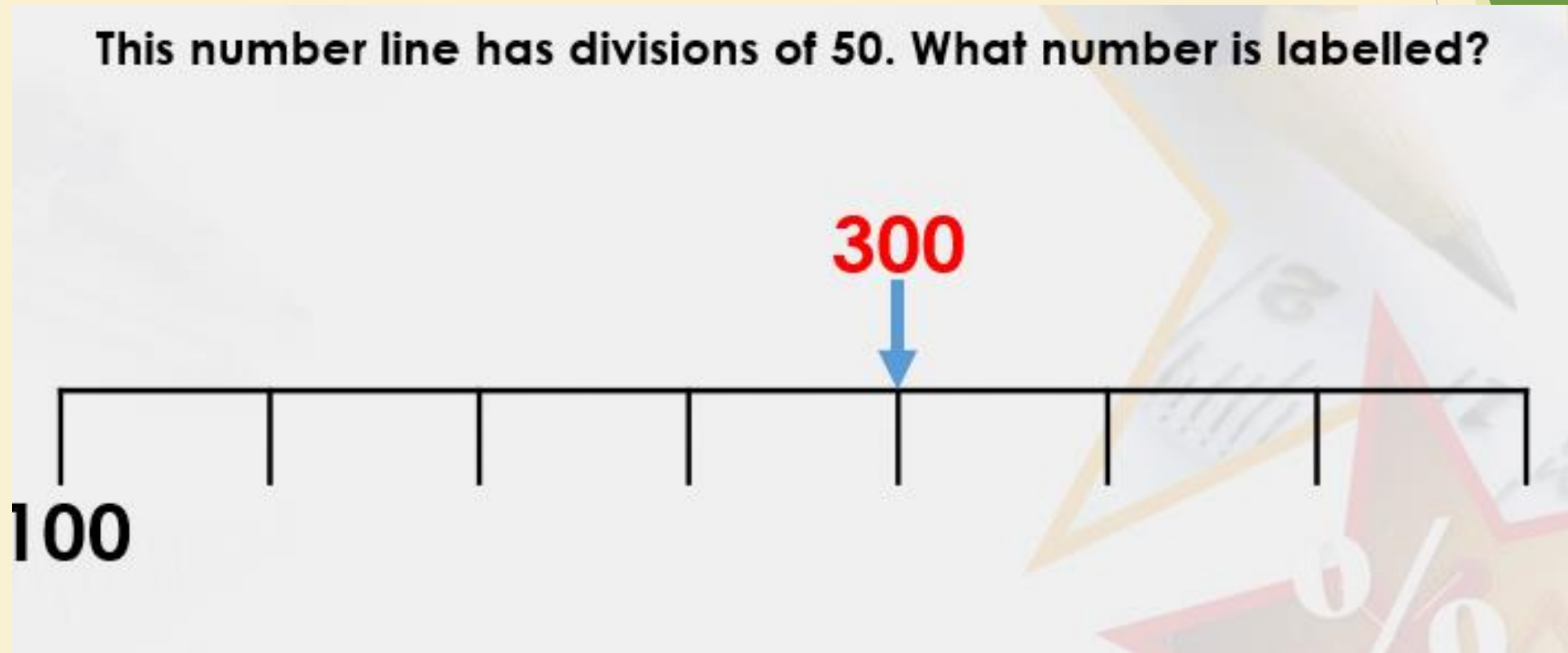
**This number line has divisions of 50. What number is labelled?**



If the number line goes up by 50 each time, what number is the arrow pointing to?



# Reflective Teaching - Answers





# Reflective Doing

**Draw an arrow to represent the number three hundred and fifty.**

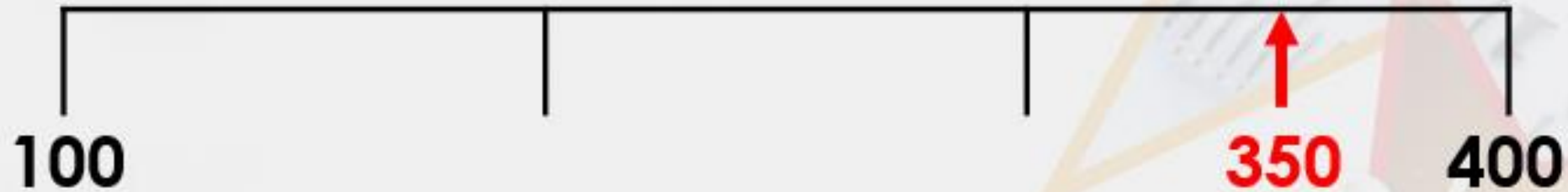


Draw the number line in your book.



# Reflective Doing - Answers

Draw an arrow to represent the number three hundred and fifty.





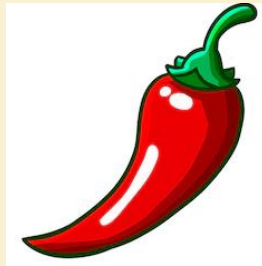
# Independent work

The following slides are questions for you to work through independently.

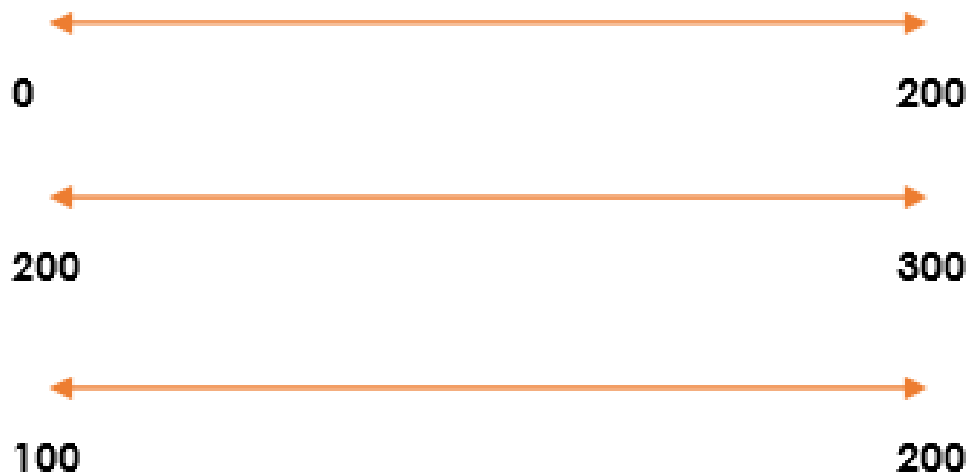
There are 3 sets of work - 1 chili (the easiest), 2 chilies, 3 chilies (the hardest). Choose one set you feel most comfortable with.



# Independent work



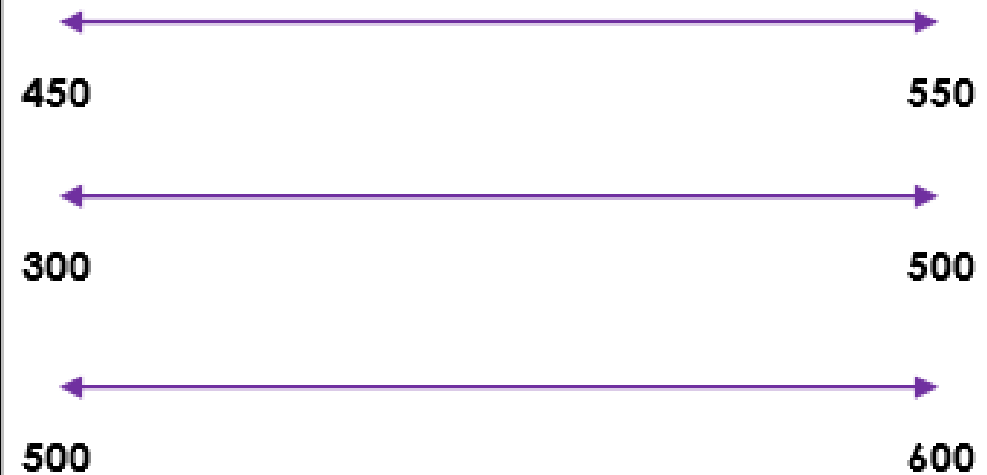
1a. Label the midpoints of these number lines. Choose from the numbers below.



100	150	200	250
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S VF

1b. Label the midpoints of these number lines. Choose from the numbers below.

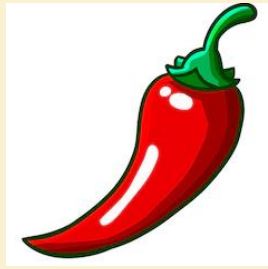


400	450	500	550
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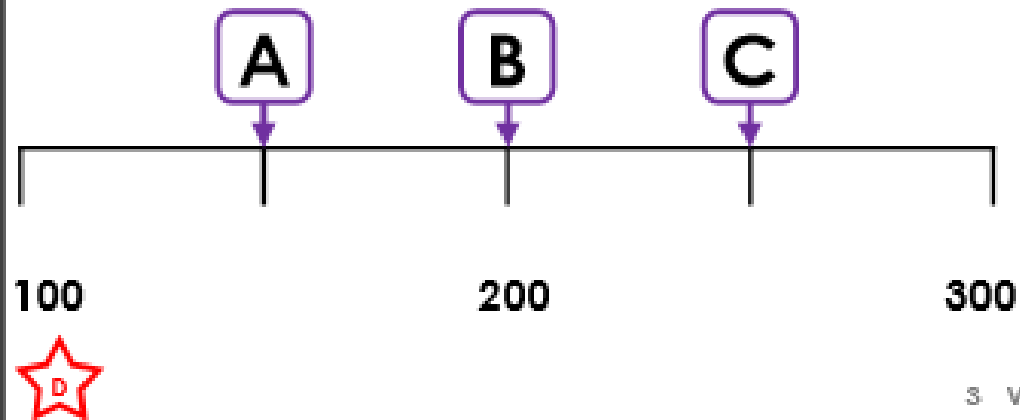
S VF



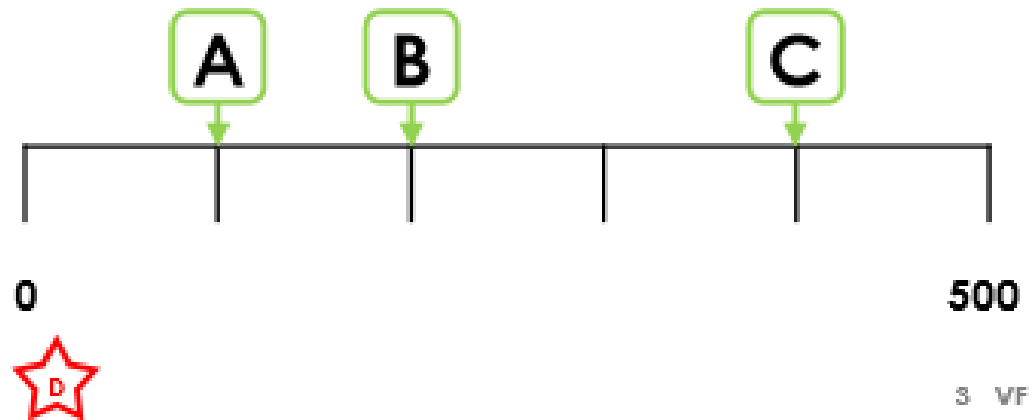
# Independent work



2a. Circle the letter that represents 250.

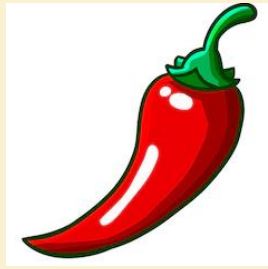


2b. Circle the letter that represents 200.

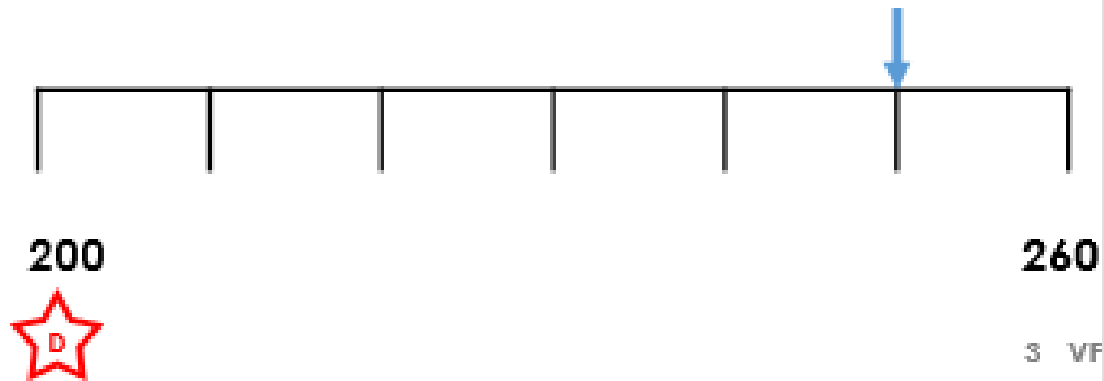




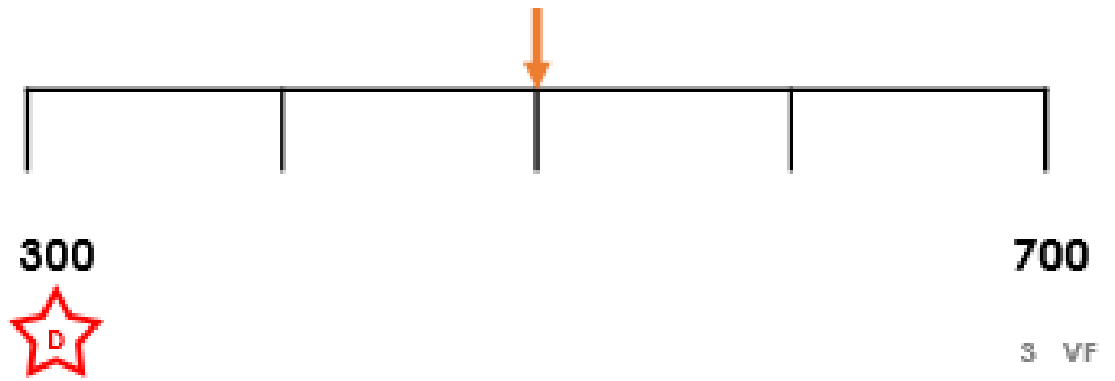
# Independent work



3a. This number line has divisions of 10.  
What number is labelled?

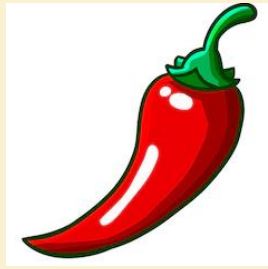


3b. This number line has divisions of 100.  
What number is labelled?

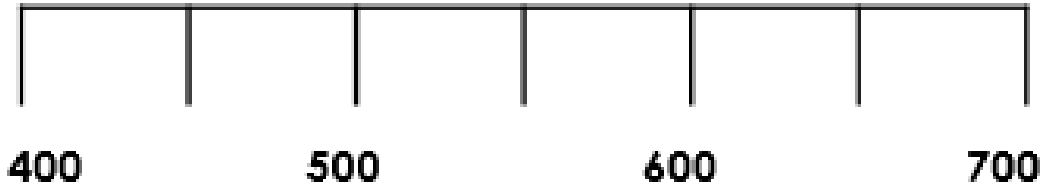




# Independent work

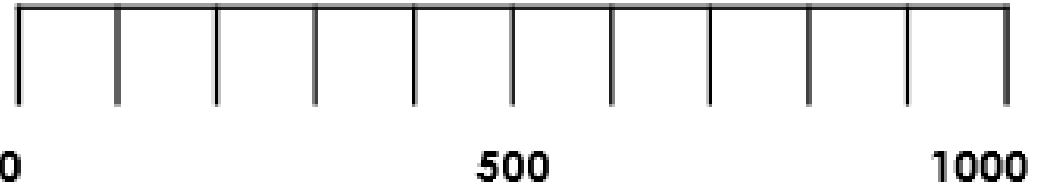


4a. Draw a cross to represent the number six hundred and fifty.



S VF

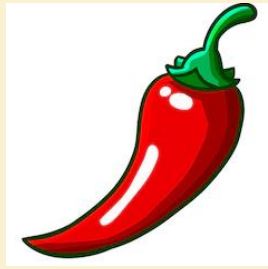
4b. Draw a cross to represent the number four hundred.



S VF



# Independent work

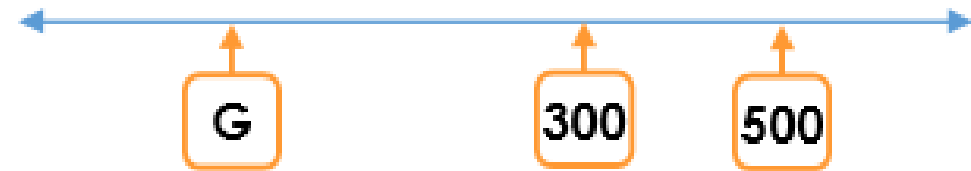


5a. True or false? 500 is a good estimate for K.



3 VF

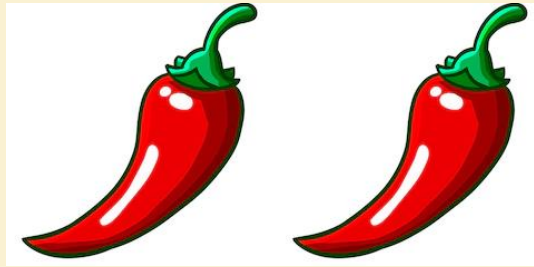
5b. True or false? 200 is a good estimate for G.



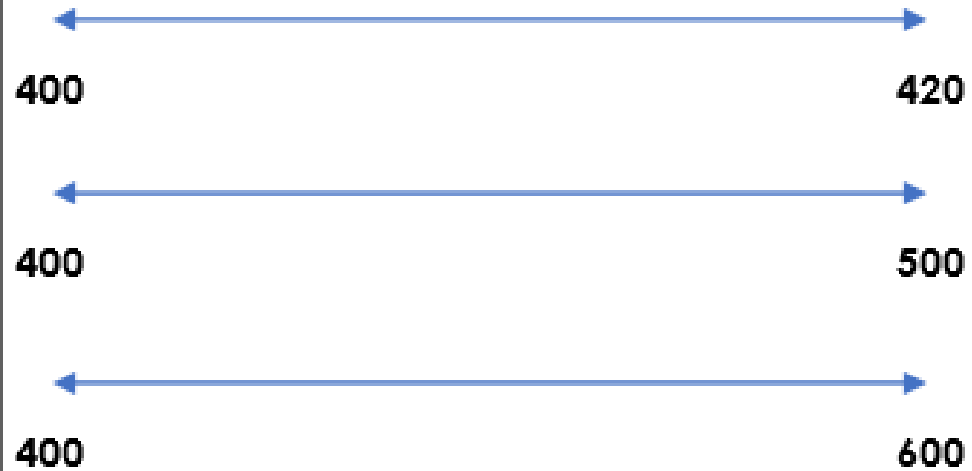
3 VF



# Independent work

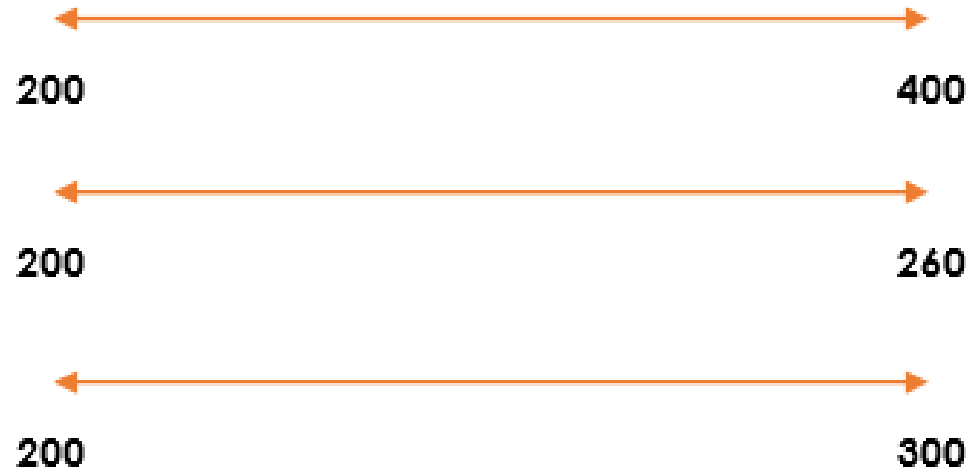


6a. Label the midpoints of these number lines.



3 VF

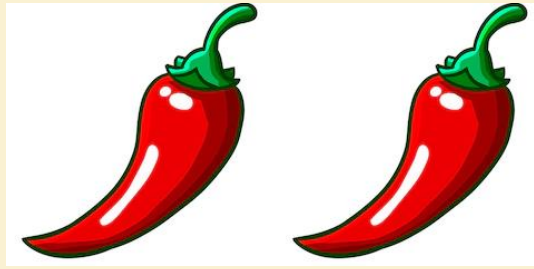
6b. Label the midpoints of these number lines.



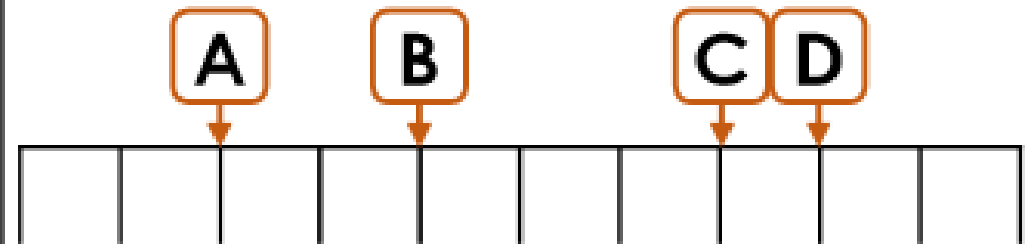
3 VF



# Independent work



7a. Circle the letter that represents 240.



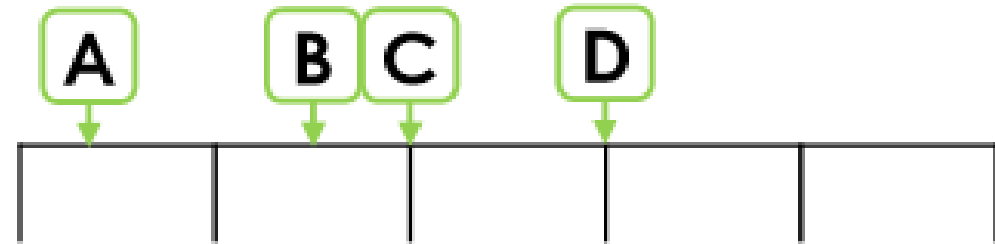
200

400



S VF

7b. Circle the letter that represents 830.



800

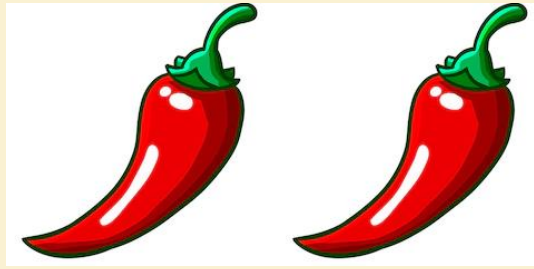
900



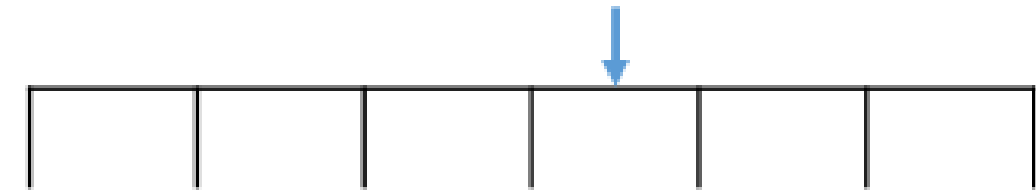
S VF



# Independent work



8a. This number line has divisions of 100.  
What number is labelled?

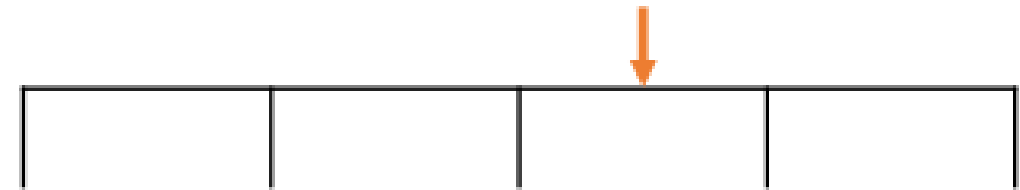


300



3 VF

8b. This number line has divisions of 20.  
What number is labelled?



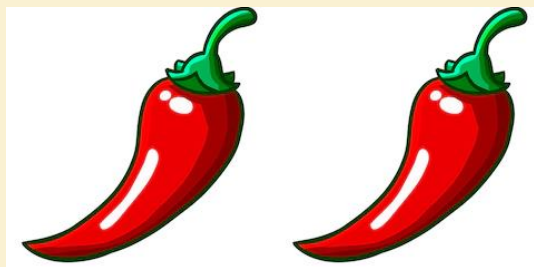
700



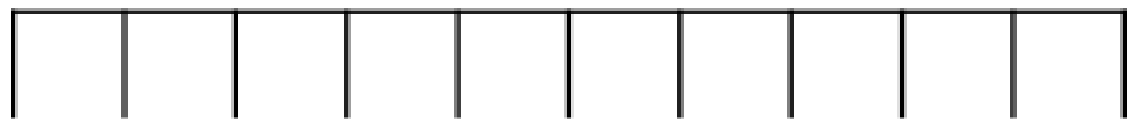
3 VF



# Independent work



9a. Draw a cross to represent the number four hundred and eighty.



400

500



3 VF

9b. Draw a cross to represent the number six hundred and seventy.



600

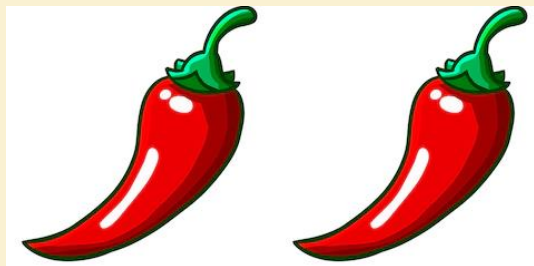
700



3 VF



# Independent work

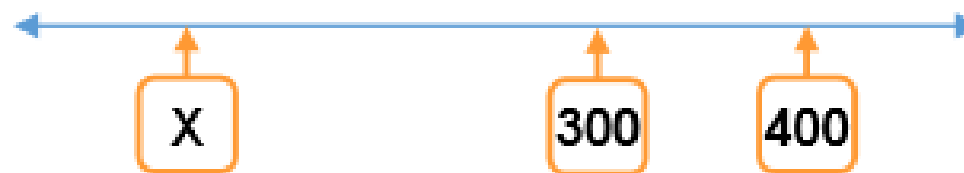


10a. True or false? 850 is a good estimate for A.



3 VF

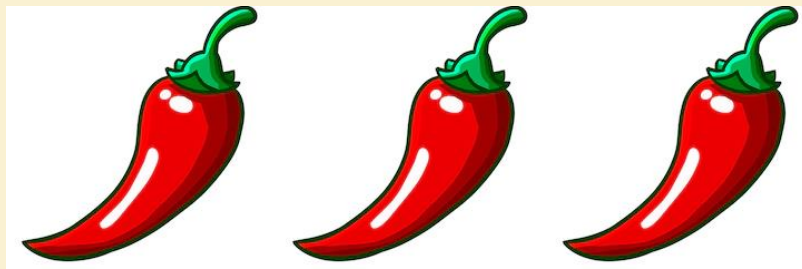
10b. True or false? 100 is a good estimate for X.



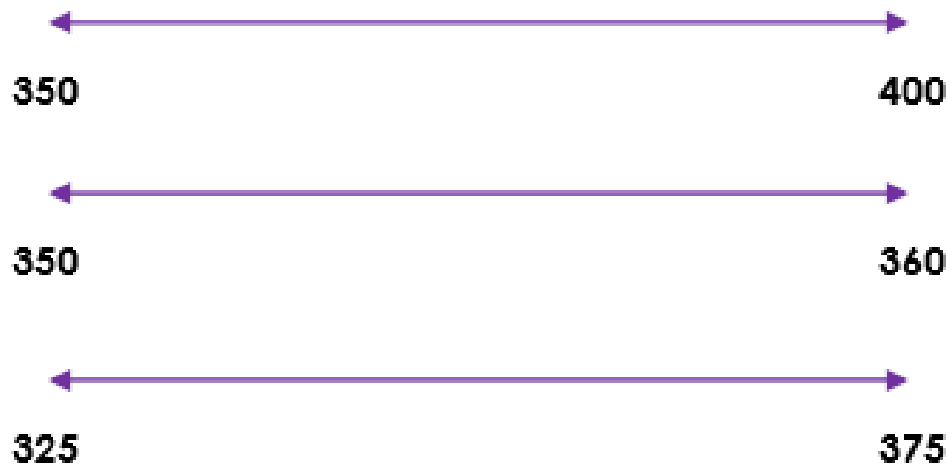
3 VF



# Independent work

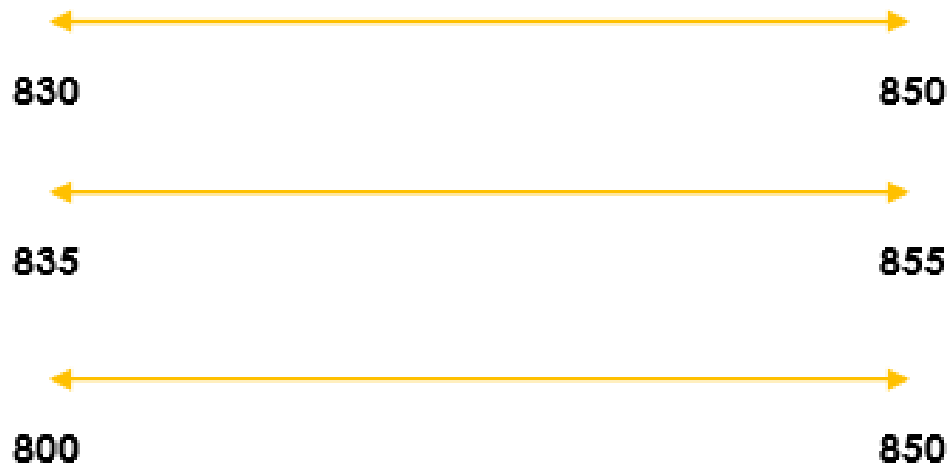


11a. Label the midpoints of these number lines.



3 VF

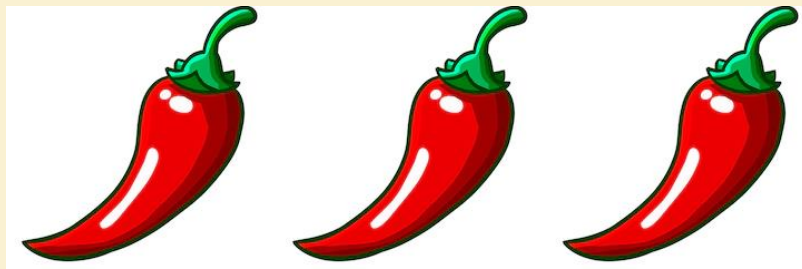
11b. Label the midpoints of these number lines.



3 VF

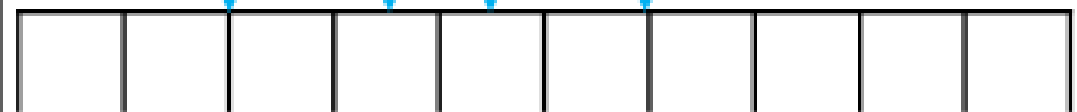


# Independent work



12a. Circle the letter that represents 745.

A B C D



700

800



3 VF

12b. Circle the letter that represents 375.

A B C D



350

400



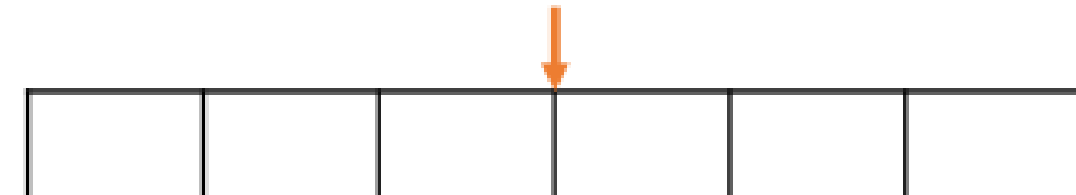
3 VF



# Independent work



13a. This number line has divisions of 25.  
What number is labelled?

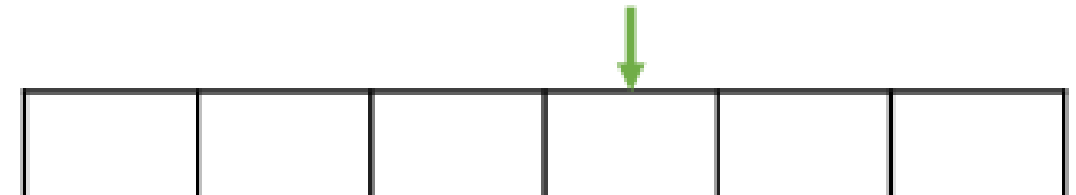


400



3 VF

13b. This number line has divisions of 50.  
What number is labelled?



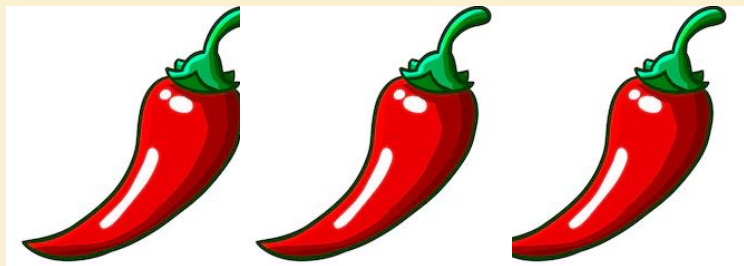
350



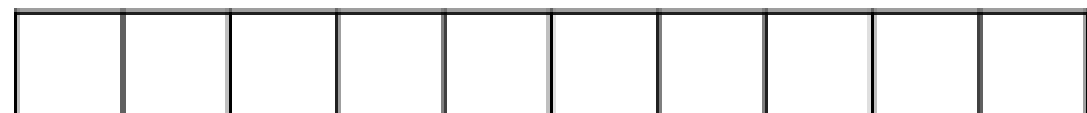
3 VF



# Independent work



14a. Draw a cross to represent the number five hundred and twenty-five.



3 VF

14b. Draw a cross to represent the number one hundred and seventy-five.



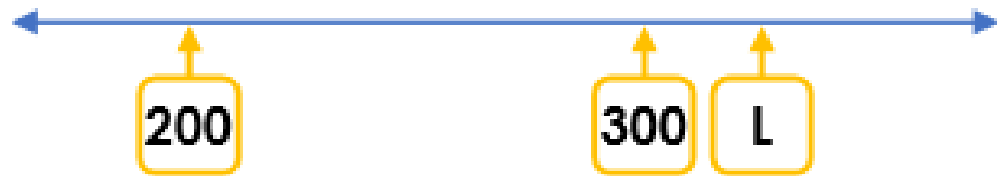
3 VF



# Independent work

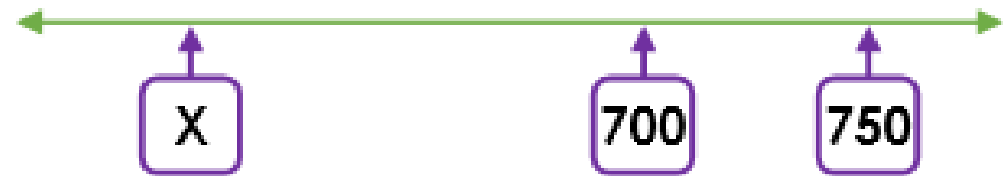


15a. True or false? 325 is a good estimate for L.



3 VF

15a. True or false? 625 is a good estimate for X.



3 VF



# Answers

## Developing

1a. 100, 250, 150

2a. C

3a. 250

4a. 5th increment marked

5a. True

## Expected

6a. 410, 450, 500

7a. A

8a. 650

9a. 8th increment marked

10a. False

## Greater Depth

11a. 375, 355, 350

12a. C

13a. 475

14a. 8th increment marked

15a. True

## Developing

1b. 500, 400, 550

2b. B

3b. 500

4b. 4th increment marked

5b. False

## Expected

6b. 300, 230, 250

7b. B

8b. 750

9b. Halfway between 3rd and 4th increment marked.

10b. True

## Greater Depth

11b. 840, 845, 825

12b. C

13b. 525

14b. Starting point marked

15b. False

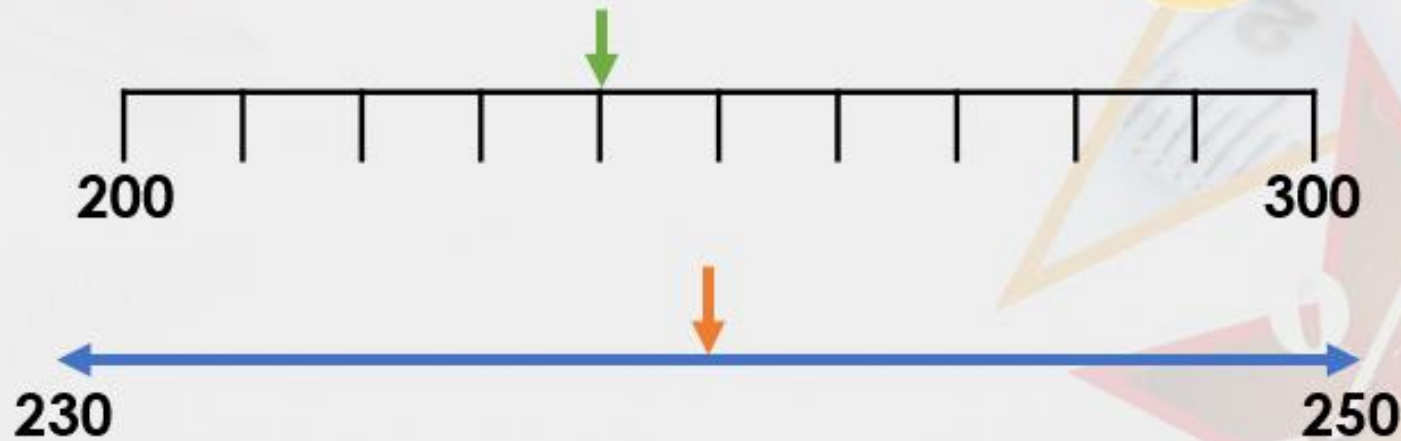


# Reflection Time



Aisling says,

I have placed the same number  
on these number lines.



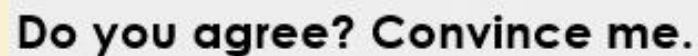
Do you agree? Convince me.

Take time  
to reflect





**I have placed the same number  
on these number lines.**



Take time to reflect

