

Apr 10th 9:19:38 pm

TUTOR FOUND, NOW REVIEWING PROBLEM AT NO CHARGE

Apr 10th 9:19:38 pm

Hi Yanelis, welcome to Yup 😊. I'm finding you a tutor now.

Apr 10th 9:19:40 pm

I'm here to help you prepare for your tutoring session. You can talk to me by tapping the orange button that appears at the bottom 🗨️

Apr 10th 9:19:42 pm

Hey there

Apr 10th 9:19:46 pm

BTW, participation is important ✔ Not only will you get your work done faster, but next time you'll be able to solve problems on your own.

Apr 10th 9:19:48 pm

Alright 🙌

Apr 10th 9:19:51 pm

Have you started on the problem at all?

Apr 10th 9:19:54 pm

📷 your work and share with your tutor. There's no such thing as sharing too little work 😊

Apr 10th 9:19:56 pm

SESSION STARTED AT 4:20 PM

Apr 10th 9:20:00 pm

Hi! My name is Mr. Welch and I will be your tutor for this session. How are you?

Apr 10th 9:20:07 pm ✓ **Introduction: Introduces himself by last name**

Good and u?🔥

Apr 10th 9:20:23 pm

I'm great! Thanks for asking!

Apr 10th 9:20:33 pm

Have you made any progress on the question yet?

Apr 10th 9:20:39 pm ✓ **A1: Determine progress**

Nope

Apr 10th 9:20:44 pm

Ok, that's fine! Have you gone over anything like this in class?

Apr 10th 9:20:57 pm ✓ **A1: Determine student's level of understanding**

Yeah

Apr 10th 9:21:06 pm

I just understand how the teachers words it

Apr 10th 9:21:28 pm

Ok, great! So let's start there. What's the first step when we're doing a box-plot in class?

Apr 10th 9:21:37 pm ✓ **A1: Gauge student's existing know ledge**

She said first put the # from least to greatest

Apr 10th 9:22:15 pm

I did so

Apr 10th 9:22:21 pm

Ok, great! SO that's a good first step! What's the next step?

Apr 10th 9:22:31 pm ✓ **C3: Encourages student to share existing knowledge**

I think she said find the middle... 😊

Apr 10th 9:23:02 pm

Right! What do you think she meant by middle? The median, the mean, something else?

Apr 10th 9:23:31 pm ✓ **C3: Guiding question**

The Median

Apr 10th 9:23:53 pm

Ok, that's also a good idea!

Apr 10th 9:24:16 pm ✓ **C2: Encouraging language**

So what's the median of this data set?

Apr 10th 9:24:22 pm ✓ **C3: Invite student input**

I think it's 48

Apr 10th 9:24:36 pm

It sure is! Great job!

Apr 10th 9:25:00 pm ✓ **C2: Positive language**

Thank u!!

Apr 10th 9:25:08 pm

k, what else would we need to find after that?

Apr 10th 9:25:25 pm ✓ **C3: Invite student input**

Idk.. I don't know?

Apr 10th 9:25:49 pm

Sorry if feel stupid

Don't feel stupid, you're doing great! You're just missing a few more step!

Apr 10th 9:26:11 pm ✓ **C2: Motivates student with reassuring language**

Steps!

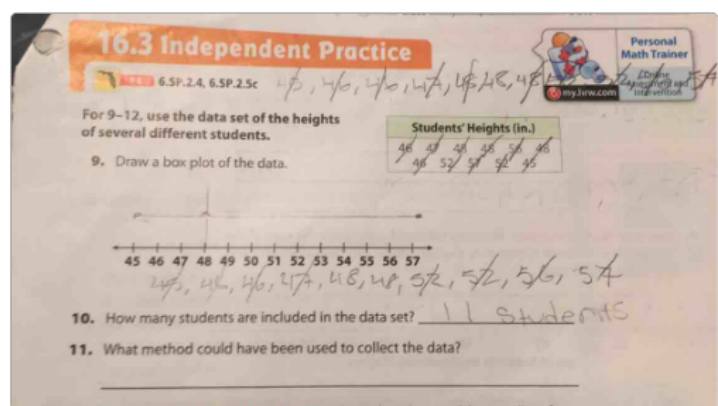
Apr 10th 9:26:14 pm

Thanks

Apr 10th 9:26:27 pm

Does finding the 25th and 75th percentile mean anything to you?

Apr 10th 9:26:43 pm ✓ **C3: Guiding question**



Apr 10th 9:26:57 pm

Wait, I only see 10 values at the bottom of that number line, but how many numbers should we have?

Apr 10th 9:27:44 pm ✓ **C3: Guides student towards correcting their own mistake**

11

Apr 10th 9:27:59 pm

Exactly!

Apr 10th 9:28:03 pm

Ohhhh

Apr 10th 9:28:15 pm



Apr 10th 9:28:19 pm

I think you dropped one of the numbers from that line. Can you find it and place it where it belongs?

Apr 10th 9:28:35 pm ✓ **C2: Acknowledge student's mistake without causing stress**

Ok

Apr 10th 9:28:46 pm

Great! :-D

Apr 10th 9:28:50 pm ✓ **C2: Positive language**

I forgot one 48

Apr 10th 9:29:05 pm

You did! And that's fine!

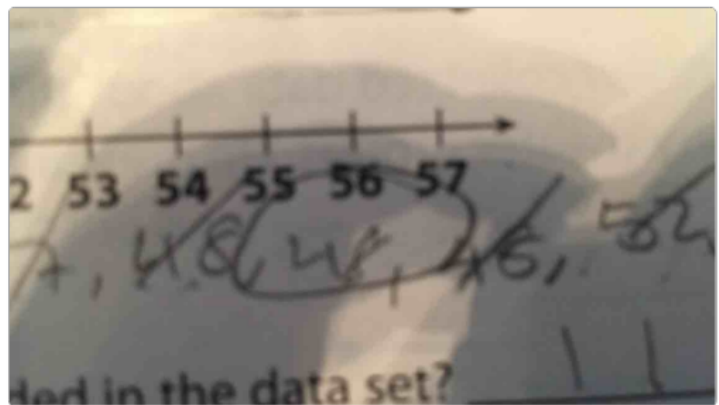
Apr 10th 9:31:17 pm ✓ **C2: Reassuring language**

Ok, so now, we have everything set up.

Apr 10th 9:31:31 pm

SO, on the ordered list you have, can you circle which number is the median?

Apr 10th 9:32:02 pm ✓ **B2: Guide student towards next step**



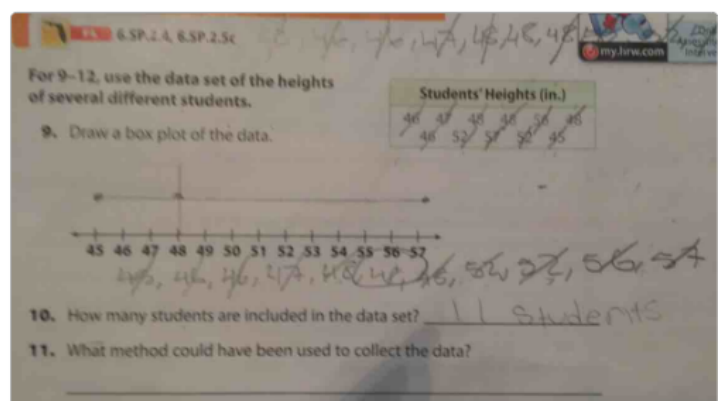
Apr 10th 9:32:51 pm

Great! But can you show me the entire ordered list? It will help me explain the next part of the box plot.

Apr 10th 9:33:15 pm

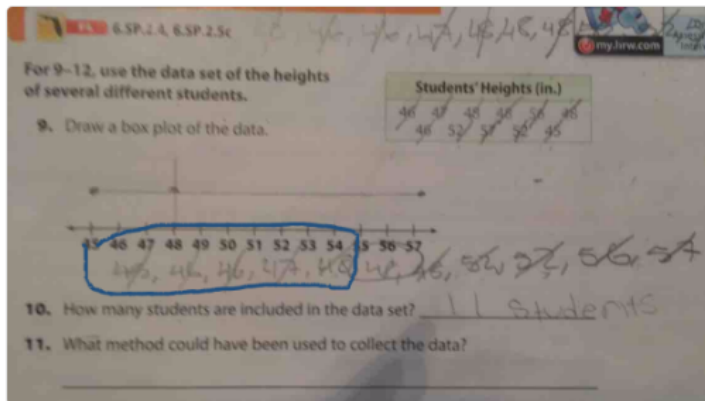
Ok

Apr 10th 9:33:25 pm



Great! SO now, the next step is to find the median off each side of the median of the entire set.

Apr 10th 9:34:27 pm ✓ **B2: Guide student towards next step**



Apr 10th 9:34:36 pm ✓ **C1/B2: Whiteboard image to clarify step**

So, can you find the median of that set?

Apr 10th 9:34:45 pm ✓ **C3: Invite student to proceed independently**

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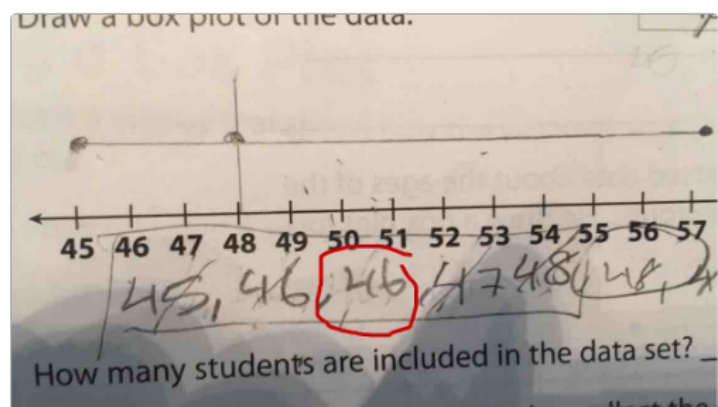
Apr 10th 9:35:52 pm

Exactly! Great job!

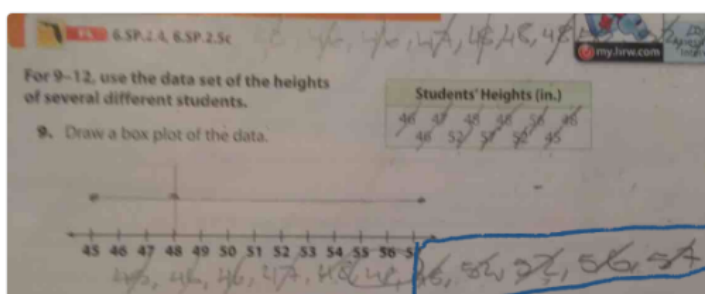
Apr 10th 9:36:01 pm ✓ **C2: Positive language**

And now, let's find the median of the upper set. Can you tell me what that is?

Apr 10th 9:36:14 pm ✓ **C3: Invite student input**



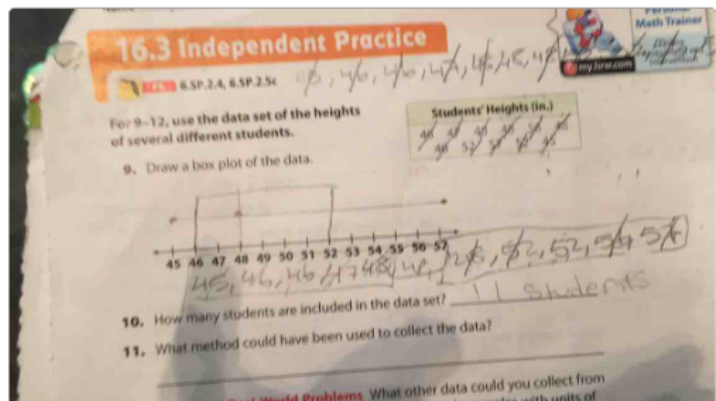
Apr 10th 9:36:15 pm



11. What method could have been used to collect the data?

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Thank u



Yeah!! 😊

A = 404, 0.44, 20, —

Apr 10th 9:41:32 pm

The exact way I did it

Apr 10th 9:41:54 pm

Awesome than!

Apr 10th 9:42:13 pm ✓ **C2: Positive language**

Feel better about it now?

Apr 10th 9:42:22 pm ✓ **C1: Checks in with the student**

Yeah!!!! 🤔🤔🤔🤔

Apr 10th 9:42:32 pm

Great! Glad to hear it!

Apr 10th 9:42:41 pm

Did you need any other help today?

Apr 10th 9:42:47 pm ✓ **Tutor checks to make sure student doesn't need further help**

Thank u SOOO MUCH 😊

Apr 10th 9:42:53 pm

Not a problem!

Apr 10th 9:43:01 pm

No thank u

Apr 10th 9:43:02 pm

Alright, have a great day!

Apr 10th 9:43:08 pm ✓ **Conclusion: Warm send off**

Have a nice day

Apr 10th 9:43:13 pm