

**Think like a Mathematician!** When you answer questions, share your ideas clearly and listen to your classmates. Share your thinking by using words, drawings, objects, or different math tools. Together, you can have fun discovering new ideas!

- Analyze the ideas or results:**
- Another way to think about this is...
  - Something I learned is...

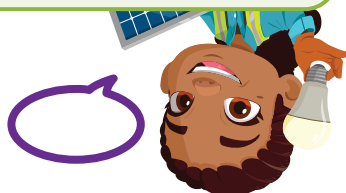
- Reflect on your thinking:**
- I wonder...
  - One idea I have is...

- Think about what you already know:**
- I notice...
  - Something I already know about this is...
  - One thing this makes me think of is...

- Stretch your thinking:**
- Something else I know about this is...
  - This is like \_\_\_\_\_ because...
  - This is different because...

- Challenge and clarify your thinking:**
- I agree with \_\_\_\_\_ because...
  - I disagree with \_\_\_\_\_ because...

## Engaged Speaker



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## Active Listener



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### Think about what you already know:

- What do you notice?
- What do you already know about this?
- What does this make you think of?

### Stretch your thinking:

- What else do you know about this?
- What is this like or really different from? Why?

### Reflect on your thinking:

- What do you wonder?
- What ideas do you have?

### Challenge and clarify your thinking:

- What do you agree with? Why?
- What do you disagree with? Why?

### Analyze the ideas or results:

- How else could you think about this?
- What did you try and what did you learn?

### Think like a Mathematician!

When you ask questions, listen to your classmates. Focus on how they explain their thinking, and ask any clarifying questions. By asking questions and listening to their answers, you can learn new things and have fun discovering new ideas together!