

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 solve this is...
- Another way to think about this is...
- Something I learned is...



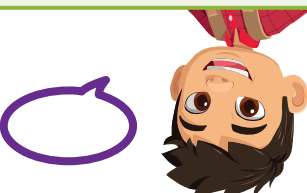
Reflect on your thinking:

- 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 is...



Engaged Speaker



Active Listener



Think about what you already know:



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

Reflect on your thinking:



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

Analyze the ideas or results:



- What is another way to solve this?
- What is another way to think about this?
- What did you learn?

Stretch your thinking:



- What else do you know about this topic?
- How is this like something else you have learned?
- Where else can you use what you learned?

Challenge and clarify your thinking:



- What do you agree with? Why?
- What do you disagree with? Why?
- How could you think about this differently?

Think like a Mathematician!

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