

# Questions and Comments That Encourage Math Conversation

- Can you describe what happened?
- What is the same (or different) about this?
- How could we make it work?
- How could we work together to solve this?
- Describe what happened.
- How did you get \_\_\_\_\_to work?
- What do you predict might happen?
- How did you resolve the problem?
- What's your hypothesis?
- Tell me about \_\_\_\_\_.
- Tell me about what you built, made, created.
- Why did you choose those shapes?
- Tell me about your pattern.
- What did you do first? What did you do second?
- What do you notice about \_\_\_\_\_? (Comparison)
- What do you think caused it to change?
- What happened at the beginning, middle, or end of the story (books)?
- What problems did you have?
- What would you do differently next time?
- How do you know that is the right answer?
- Why do you think\_\_\_\_?
- Why did you choose \_\_\_\_ over \_\_\_\_\_?
- Can you make it longer (shorter)?
- How wide is it?
- How many did you use?
- What if we added one more?

