

# MATHEMATICIANS SAY ...

## Reasoning sentence starters...

1. I solved the problem by...
2. The strategy I used was...
3. I discovered that...
4. I noticed that...
5. Another strategy you could use is...
6. The first thing I did was...
7. First...next...then...after that...



## Questions I can ask my partner...

1. How did you work out your answer?
2. Why did you...?
3. Could you have...?
4. What if...?
5. What steps did you take to workout your answer?
6. Can you prove your answer is right?
7. Why did you choose that operation?
8. Can you explain this to me?



## Comparing sentence starter

1. I agree with.....because...
2. I disagree with....because...
3. That's a good answer because...
4. I got a different result because...
5. My strategy is like yours because.
6. What I heard you say is...
7. I made a connection with what.....said....

Disagree respectfully

Explain or elaborate on their ideas

Listen carefully

Share their thinking.

Work together to solve problems

Good