

Being Open-minded & Flexible

- Shifting from leader to facilitator
- Focus on...
 - listening and questioning
 - the process over the product
- Don't panic...
 - if you don't know the answer
 - if you don't understand the strategy...yet
- Develop a growth mindset!

Problem

How many boxes of 12 pencils do you think we use in a school year?

Powerful Questions to Facilitate Mathematical Thinking

- How do you see that idea?
- Why does that answer make sense?
- Why does that method work?
- How is that method connected to others?
- How can that idea be represented in different ways?
- Can you prove it?
- Can you prove it visually?
- Can you justify your thinking?
- Can you predict what would happen if...?
- Did you make any interesting mistakes?

Gallery Walk

Ask QUESTIONS to...

- clarify
- make sense
- challenge

Leave a COMMENT to...

- recognize an efficient strategy
- acknowledge a new approach
- praise another group's thinking

