

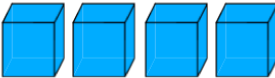
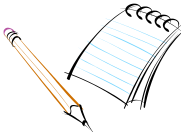

Construct viable arguments and critique the reasoning of others.

Mathematical Practice 3






I can explain my thinking and consider the mathematical thinking of others.

I can **explain my strategy** using...

- objects 
- drawings 
- actions 

I can **compare my strategy** with others by...

- listening 
- asking questions 
- making connections between my own thinking and others 


Construct viable arguments and critique the reasoning of others.

Mathematical Practice 3





I can explain my thinking and respond to the mathematical thinking of others.

I can **explain my strategy** using...

- objects, drawings, and actions 
- examples and non-examples
- contexts

I can **compare strategies** with others by...

- listening 
- asking useful questions 
- understanding mathematical connections between strategies

Construct viable arguments and critique the reasoning of others.

Mathematical Practice 3



I can make logical arguments and respond to the mathematical thinking of others.

I can make and present arguments by...

- using objects, drawings, diagrams and actions
- using examples and non-examples
- relating to contexts

I can analyze the reasoning of others by...

- listening
- asking and answering questions
- comparing strategies and arguments

Construct viable arguments and critique the reasoning of others.

Mathematical Practice 3



I can make conjectures and critique the mathematical thinking of others.

I can make, justify (prove), and present arguments by...

- using objects, drawings, diagrams and actions
- using examples and non-examples
- applying context

I can critique the reasoning of others by...

- listening
- asking questions to clarify or improve arguments
- comparing strategies and arguments while identifying flawed logic