



Numeracy Strategy

Chunking

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DESCRIPTION:

Chunking is a strategy used to organize complex mathematical problems into smaller “chunks” of information that can be more easily processed. By making the amount of information more manageable, students are able to be more successful with multistep problems and multifaceted analyses.

EXAMPLE ACTIVITIES: This strategy could be used to help students be organized as they process through word problems.

THESE ACTIVITIES ARE ALIGNED TO THE FOLLOWING STANDARDS:

Common Core - Math

- MP1: Make sense of problems and persevere in solving them.
- MP2: Reason abstractly and quantitatively.
- MP3: Construct viable arguments and critique the reasoning of others.
- MP4: Model with mathematics.
- MP5: Use appropriate tools strategically.
- MP6: Attend to precision.

NAME: _____

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DIRECTIONS:
Use the chart below to organize your steps to solve the word problem.

First Chunk:	
Second Chunk:	
Third Chunk:	