

Draw a Diagram



Work Backwards



Make a Model



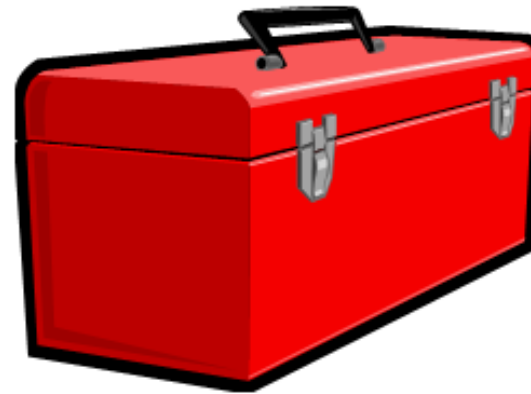
Act it out

Workbook 1

	a	b	c

Make a Table

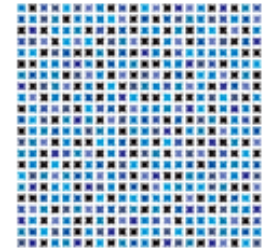
The Math Problem Solving Toolbox



www.edgalaxy.com – Cool Stuff for Nerdy teachers



Guess & Check



Look for a Pattern



Try all Possibilities

Use these tools to prove or disprove problems



Have you seen a similar problem?



Break problem into smaller parts



Solve a simpler problem first



Seek an Exception