








Grade	Objective	Game	Level(s)
Standards		Materials	

	<p><i>Focus</i> students' thinking on the problem</p> <ul style="list-style-type: none"> • What do the students see? • Connect to prior knowledge • Make sense of the problem • Identify the question to solve 	
	<p><i>Uncover</i> students' thinking around how they plan to address the problem</p> <ul style="list-style-type: none"> • What should they do? • Describe the prediction • Why will the prediction work? 	
	<p><i>Encourage</i> students to observe the results of testing their prediction</p> <ul style="list-style-type: none"> • What did they see? 	
	<p><i>Facilitate</i> students to analyze the feedback/results</p> <ul style="list-style-type: none"> • What did/didn't work? • Examine results & explore errors • What should students do next? 	
	<p><i>Stretch</i> students' thinking</p> <ul style="list-style-type: none"> • Communicate & generalize understanding • Apply learning to new situations • Deepen understanding & connect to existing schemas 	