

Inquiry

Directions: Label each question with a “Level 1”, “Level 2”, or “Level 3” rating.

Level 1: “Google It”	Level 2: “Noodle It”	Level 3: “Doodle It”
<ul style="list-style-type: none"> - I answer questions that can be answered with yes, no, or specific information found in the text. - I can point to the information, read it, or physically see it. 	<ul style="list-style-type: none"> -I expand on what I already know by using facts, details, or clues. 	<ul style="list-style-type: none"> - I reflect on my thinking and am able to respond with a personal opinion that is supported by facts. I make a value judgement or wonder about something.

Question	Level (1-3)
How are these shapes alike? How are they different?	
What is the problem asking?	
How would you describe this problem in your own words?	
What equation might we use to represent this story problem?	
How did you figure out your answer for this problem?	
Does anyone have a different solution?	
Does anyone have a different strategy; a different way to solve the problem?	
We have seen three different strategies for solving this problem. How are these strategies alike? How are they different?	
Did anyone try a method that didn't work? Why didn't it work? Do you think it would ever work? Why or why not?	
Can you convince us?	
Can you find a way to prove that?	
Can you make a labeled sketch to show your thinking?	
Does your answer seem reasonable? Why or why not?	
What can you do to double-check your answer?	
What do you predict will happen? Why?	

(Questions from the 4th Grade Bridges Math Program)