

Name: _____

Rainbow Lab Assessment

Colour assessed: _____

	C-	C+	B	A	A+
Snapshot	Demonstrates poor or minimal understanding of few concepts	Demonstrates a clear understanding of some concepts	Demonstrates a good understanding of most concepts	Demonstrates a good understanding of all topics	Demonstrates a complete understanding and integration of all concepts
Concepts <ul style="list-style-type: none"> ○ Stress ion added to the system ○ Effect of stress on concentration ○ Effect of stress on number of collisions ○ Initial effect on forward reaction rate ○ Resulting effect on reverse reaction rate ○ Change in reactant and product concentrations as a result of rate changes ○ Subsequent effect on forward and/or reverse reaction rate 	Most or all relevant concepts are not applied	Some relevant concepts applied	Most relevant concepts are applied appropriately May have minor misunderstanding	All relevant concepts are applied appropriately No misunderstanding	All relevant concepts are applied appropriately The analysis goes above and beyond expectations <ul style="list-style-type: none"> ○ Graph showing change in concentrations ○ Graph showing change in rates
Communication <ul style="list-style-type: none"> ● Easy to follow ● Includes necessary information ● Complete sentences 	Work is unclear or incomplete	Work is somewhat clear Some information omitted	Work is generally clear and easy to follow	Work is clear and easy to follow	Work is clear, detailed, and organized