

My Molecular Journey

Name _____

	1	2	3	4
Molecular movement description	There is no clear description that represents molecular movement in each state of matter.	There is a clear description that represents molecular movement in each state of matter except for two.	There is a clear description that represents molecular movement in each state of matter except for one.	There is a clear description that represents molecular movement in each state of matter.
Factors leading to change	There isn't a clear description of the factors that lead to each phase change.	There is a unclear description of the factors that lead to each phase change.	There is a clear description of the factors that lead to each phase change except one.	There is a clear description of the factors that lead to each phase change.
Accuracy of journey	The journey written does not properly describes the movement of a molecule during each phase accurately.	The journey written properly describes the movement of a molecule during each phase accurately except for two or three.	The journey written properly describes the movement of a molecule during each phase accurately except for one.	The journey written properly describes the movement of a molecule during each phase accurately.
written Quality	The paper had neither a accurate description of molecular movement, the factors that lead to the phase change, or accurate journey.	The paper contained all but two; accurate description of molecular movement, the factors that lead to the phase change, and accurate journey.	The paper contained all but one; accurate description of molecular movement, the factors that lead to the phase change, and accurate journey.	The paper contained an accurate description of molecular movement, the factors that lead to the phase change, and accurate journey.