

## Middle School Analysis Rubric

	<b>4</b>	<b>3</b>	<b>2</b>	<b>1</b>
Describing Parts of a System	I accurately identify the parts of concrete and abstract systems and thoroughly explain how they interact.	I accurately identify parts of systems and explain how they work with each other.	I identify some parts of systems, but I am inaccurate with some of my explanations.	I identify most parts of systems inaccurately.
Describing Relationships in a System	I use good reasoning strategies and knowledge of the subject area to describe how the relationships within the system affect each other and the system as a whole.	I use knowledge of the subject area to describe how the different relationships within the system affect each other.	Because my knowledge of the subject area is limited, I have difficulty describing how different relationships in the system affect each other.	I do not describe how different relationships in the system affect each other.
Drawing Conclusions	I use my analysis to draw conclusions and create meaningful insights about the system.	I use my analysis to draw conclusions about the system.	With help, I use my analysis to draw conclusions about the system.	I do not draw conclusions about the system.