Sample Higher Order Thinking Questions

Knowledge or Recall	Higher-Order Thinking
Define dramatic irony. OR	Identify the theme of the play and explain how the author uses dramatic irony to develop that theme.
What is the theme of the passage?	
What changes can you make to a prototype to improve performance?	Explain what changes you will make to your prototype and how each change will improve the performance of your prototype.
Define supply and demand.	Explain how the relationship between supply and demand impacts oil prices and how this relationship led to major modern conflicts in the Middle East or elsewhere in the world.
What laws are currently in place to protect the environment?	After reviewing the existing laws and new data, what amendments are needed? Explain your reason and provide suggestions for changes.
Find the volume of this cylinder.	Examine the graphics below and predict which container will hold the greatest volume of water. Explain your answer including the mathematical principles used to arrive at your response.
What is the difference between a neolocal family society and a matrilocal family society?	Explain the sociological and economic impacts of a neolocal family society versus a patrilocal family society.
Who invented the telescope?	How did the invention of the telescope impact astronomy and other areas of science?

