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## Study Guide

**STEP 1:** Imagine that one of your best friends is struggling with his classes. He aspires to graduate in exercise science and go on to earn a degree in occupational therapy, but he failed his first two chemistry exams. He's feeling nervous about his performance and comes to you for advice. During your discussion, you learn that:

- he gets easily frustrated while working on chemistry problems after approaching them the way he has always approached problems in his other classes
- he is sleeping less than five hours a night
- he works on chemistry homework every Tuesday and Thursday night, but not on other days
- he always keeps his phone on vibrate to check if he gets messages while he studies
- he usually studies by re-reading the chapter
- he pulls all-nighters before exams

**STEP 2:** Based on this conversation, write an email to your friend (between 200-400 words), explaining to him why his studying habits are ineffective and what steps he might take to improve his learning. Include appropriate vocabulary from this module on memory, as well as things you've learned about consciousness and problem-solving from other modules.

Sample Grading Rubric

Criteria	Proficient	Developing	Not Evident	P o i n t s
Presents a coherent argument of between 200-400 words	Clearly writes a few paragraphs of between 200-400 words	Writing is unclear, too short, or too long	Writing is difficult to understand and/or too long or too short or does not present a coherent argument	<u>    </u> / 4
Characteristics of intelligence	Provides specific recommendations for ways to address ALL seven of the problems listed, including references to problem-solving, consciousness, and memory. Includes appropriate vocabulary	Provides answers and recommendations for between 4-6 of the problems listed OR makes seven underdeveloped recommendations	Responds to three or fewer of the problems listed	<u>    </u> / 6

		Total:	
			/
			2
			0