

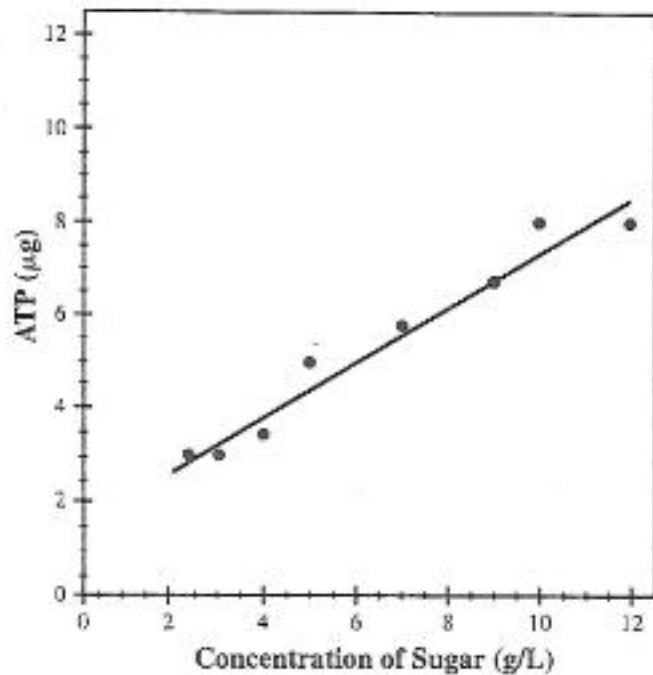
Name: _____

Tier 2 Intervention 2.2 a,b,c (auto/hetero cells, photosynthesis, respiration)

In order to take form C of the quiz, you must complete the following questions correctly.

1. Give two examples of an autotrophic cell and two examples of a heterotrophic cell.
2. Based on the chart, how does sugar concentration effect ATP production?

Effect of Sugar on ATP Production in Muscle Cells



3. How are the products of cellular respiration related to the reactants of photosynthesis?
4. What process can autotrophic cells do that heterotrophic cells cannot?
5. In what organelle does photosynthesis occur? What about cellular respiration?