



Win, Lose, or Adapt: Questions About the Game

- 1) In the game, the “jacks” had to get three of a kind of any card, while the specialized birds only had to get a pair but in a certain numeric range. How do you think this division of food items parallels what happens in nature?

- 2) What effect do you think declining food sources would have on overall population size of native birds? Why? What would you need to know in order to predict the effects on different types of birds (i.e., nectar sippers, etc.)?



3) If all food sources are declining equally rapidly, which of the four types of birds do you think would have the advantage? Why?

4) List and explain at least two ways in which you think this game is similar to/different from the actual process of evolution and adaptation.

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