Lesson 8: Interpret Picture Graphs

Cool Down: Use a Picture Graph

A group of students were asked, "What is your favorite pet?" Their responses are shown in this picture graph.

1. Circle the 2 questions that can be answered by the picture graph.

   A. How many students chose a cat as their favorite pet?

   B. How many more students like rabbits than dogs?

   C. Who owns a lizard?

   D. How many more students chose cats than dogs?

   E. Why don't more students like dogs?

2. Pick a question that can't be answered by the data on the graph. Explain why it can't be answered.

Favorite Pets

cat   dog   fish   lizard