QUIZ!

Quiz Stuff

Use a full sheet of 8½x11" paper. (Half sheet? Half credit!)

Put your last name and NetID in the far upper left hand corner of the paper, **where a staple would hit it.** (It helps us sort quizzes!)

Mitchell, whm

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No need to write out questions.   It's ok to abbreviate answers.

Numbering responses may help you avoid overlooking a question; it's ok to go ahead and pre-number your sheet.

3½ minutes; 7 questions; ½ point each; 3.5 points total.

Maybe do #1 last. #7 is multiple choice.

1. Briefly describe the essential characteristic of "duck typing".

2. Write a method **f** that returns its argument unless it's called without an argument, in which case it returns **8**.

3. Using the iterator **each**, print all the elements in an array **a**.

4. Write Ruby code to create a **Hash** named **h**.

5. Write Ruby code to store the key/value pair **"X"**/**10** in **h**.

6. What's the Ruby keyword that an iterator uses to invoke a block?

7. If an array has **N** elements, how many times will an iterator on the array invoke its block?
   (a) **N** times   (c) **N-1** times
   (b) **1 <= times <= N**   (d) It might depend on the elements