

Homework Due Friday, March 6

Read all of chapter 10 in the *JavaScript for Kids* text. Print this sheet, fill in the answer, and turn it in at the next class. Turn in the previous homework, too, if I didn't get it from you.

Go to <https://eteefer.github.io/clickingAndMoving.html> and answer these questions. (Right click on the page and select "view page source" to see the code. You will need to see the code to answer the questions.)

1. What is contained in the heading and paragraph elements when the page first loads and the mouse has not been moved or clicked?
2. The click handler uses an argument called `event`. What will the `event` argument contain when the click handler gets executed?
3. Can you name one property that will be contained inside `event` when the handler functions execute?
4. What jQuery function is getting used to change the text in the paragraph and heading elements?

Go to <https://eteefer.github.io/SharkyAndBob.html> and answer these questions. (Right click on the page and select "view page source" to see the code. You will need to see the code to answer the questions.)

1. What do you notice different about the jQuery selector strings this time?
2. Why is the left offset for "bob" being incremented with `bobLeftOffset++` and the left offset for "sharky" being decremented with `sharkyLeftOffset--` ?
3. The function `moveSharks` gets called every _____ milliseconds.
4. What kind of data type does the variable `done` contain?
5. What do you think the variable `done` is being used for?