1. Q: What is syntax?  
   A: a set of rules for arranging phrases or sentences in a language
2. Q: In Javascript, when writing an if statement, what must the condition be wrapped by?  
   A: paranthesis
3. Q: What does GUI stand for?  
   A: Graphical User Interface,
4. Q: if I type ls into the command line, what can I expect to see?  
   A: all contents of the current folder
5. Q: What does CD stand for?  
   A: change directory
6. Q: What will typing PWD into the command line return?  
   A: the path location that you are currently at
7. Q: how many arguments does the command MV take?  
   A: 2, file name + location to move to  
   or file name + new name of file
8. Q: How many arguments does the command LS take?  
   A: no arguments
9. Q: what does cd ~ do?  
   A: takes you to the root directory of the currently logged in user
10. Q: What is GIT?  
    A: Version control software
11. Q: Where does git run?  
    A: your local machine
12. Q: What is github?  
    A: A website that allows you to manage your git repositories and collaborate with other users
13. Q: Whats the 3 step process to add code from your local machine to github, assuming you’ve already set up the remote location?  
    A: Staging, committing, and pushing your code
14. Q: what does cloning a repo do?  
    A: makes a copy of the contents of the repo on your local machine
15. Q: What is a variable?  
    A: its data
16. Q: What are the two categories that the 7 data types we talked about today fall into?  
    A: primitive and complex
17. Q: Whats the difference between a primitive and complex datatype?  
    A: primitive datatype cannot be broken down into something smaller, and a complex datatype is used to store other datatypes including other complex datatypes
18. Q: speaking of the 7 data types we covered today, what are they?  
    A: Number, String, Boolean, Undefined, Null, Array, and Object
19. Q: what are the 3 ways you can declare a variable?  
    A: Var, const, let
20. Q: whats the difference between declaring a variable and defining it?  
    A: declaring a variable initializes it, defining a variable gives it a value
21. Q: what are the quirks to a variable declared with const? (there are 2)  
    A: a value must be set during the variable’s declaration, the variable cannot be redefined
22. Q: What datatype is NaN?  
    A: a number
23. Q: what must you wrap around a string?  
    A: quotes
24. Q: Whats a Boolean?  
    A: a true or false value
25. Q: whats the difference between the datatypes null and undefined?  
    A: undefined is the absence of a value to a variable, null means there is no value, the value is nothing
26. Q: What does a template literal/string allow you to do?  
    A: it allows you to insert a variable directly into a string without the need for concatenation
27. Q: What kind of quotes must you use in order to use a template string/literal?  
    A: backticks
28. Q: In a template literal/string, what do you need to wrap around the variable in order to exit the string clause?  
    A: ${variable}
29. Q: what is node?  
    A: node is a runtime environment that allows javascript to be executed from the command line