WMDD 4820 – Week 2 – Worksheet 1

Please determine if the following variable names are valid – place a T for True if the name is valid; and put an F for False if the name in invalid:

1Number		myNum-5	
_2Number		is_This_a_valid_Name?	
$MyNum2		this_Name_should_be_OK	
MyNum2		OR_MaybeThisOne	
My Num 3		Boolean	
!MyName		userResponse	
_2My#		myPI	
MYNUM_5		my2Nums	

What are the two acceptable ways we discussed for declaring variables?

What is the third way we discussed that is not acceptable for declaring variables?

Why do we not want variables declared in the "Global NameSpace"?

Please Solve the following (with the help of the computer or other devices or people):

let num1 = 5;   let num3 = 9;

let num2 = 7;   let myNum = 10;

(num1 + num2) * myNum		myNum === "10"	
num3 - (num2 – num1) + num1		num3 == "3"	
myNum % num1		num1 !== "5"	
myNum * num1 ** 2		myNum >= num3	
myNum - num3 * 2		num2 <= num1	
"35 " + num3		num3 != "5"	

Consider the following:

let txt1 = "Intro to Programming";   let txt2 = "WMDD";   let txt3 = 4820;

Create the command to produce: "**This semester, Denis is teaching WMDD 4820, which is called "Intro to Programming".**"