JH1 worksheet

Comments:

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* Class Participation \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

Your Class Participation Entry for JH1:

Discussion board containing your entry: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Date of your Entry: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Subject Line of your entry: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* primitive\_variables \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

primitive\_variables output with good values for "num1" and "num2"

\_\_\_Enter first number

150

Enter second number

30

The answer for multiply is 4500.0

The answer for divide is 5.0

The answer for % is 0.0

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

What happens when bad values (like "xyz") are entered for "num1" or "num2"

in the primitive\_variables homework

\_\_\_\_\_\_\_\_\_\_\_\_Enter first number

abc

Exception in thread "main" java.util.InputMismatchException

at java.util.Scanner.throwFor(Unknown Source)

at java.util.Scanner.next(Unknown Source)

at java.util.Scanner.nextDouble(Unknown Source)

at primative\_variables.PrimativeVariables.main(PrimativeVariables.java:16)\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_What I gather is because the value entered does not match what the program wants, the program returns this error message.\_\_\_\_\_\_\_

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* gas\_mileage \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

gas\_mileage output with inputs of 300 miles and 12.3 gallons

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Enter gallons used:

12.3

Enter miles traveled:

300

Your miles per gallon is 24.390243902439025\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* averager \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

averager output with inputs of 11, 15, and 24.

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Enter first integer:

15

Enter second integer:

11

Enter third integer:

24

Your integers are: 15 11 24

The average value of your three integers is: 16\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* jar \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

Output from your jar program

\_\_\_\_\_\_\_\_\_\_\_\_\_\_Enter in the number of Quarters in the Jar:

10

Enter in the number of Dimes in the Jar:

3

Enter in the number of Nickels in the Jar:

6

Enter in the number of Pennies in the Jar:

1

The jar contains 311 cents.\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* make\_change \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

Output from your make\_change program

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Enter price dollars:

8

Enter price cents:

49

Enter money received in dollars:

20

Enter money received in cents:

0

Change returned:

11 dollar(s)

2 quarter(s)

0 dime(s)

0 nickel(s)

1 pennies\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_