Datatypes

Write I for Integer, R for Real, C for character, S for string, B for Boolean.

Some of the letters can be used more than once!

1. _____ Number of students in the class
2. _____ The letter grade you got on your last test
3. _____ The number grade on your last quiz (to the nearest ones)
4. _____ The temperature in degrees
5. _____ The number of cars in the parking lot
6. _____ Your gender
7. _____ The current time on the clock
8. _____ %
9. _____ The subject you love the best
10. _____ You name
11. _____ The time you took to walk to school today
12. _____ Your response to the question: Do you love to eat?
13. _____ The number of questions on this assessment
14. _____ 501-978-5600
15. _____ The total of 3 items

B. Place C for constant or V for variables

1. _____ Pi
2. _____ The value of 'Area'
3. _____ The number of days in the year
4. _____ The amount for business tax here in Belize (12.5%)
5. _____ The number of months in the year
6. _____ The time on the clock
7. _____ Ages of students
8. _____ The number of minutes in a year

LIVEWORKSHEETS

9. ____ PI

10. _____ Number of books in your bag

C. Choose the correct answers for the following questions

1. There are _____ categories of data.
   a. 1 b. 2 c. 3 d. 4

2. Which of the following is not a string? _____
   a. BZA-13009 b. 626-6666 c. 712.34 d. None of the above

3. The letter "F" is an example of a ____
   a. String b. Character c. Boolean d. None of the above

4. The radius of a circle is an example of a variable because? _____
   a. It can have a decimal value.
   b. b. The value will remain the same during the program execution.
   c. The value can change during program execution.
   d. None of the above

5. Which of the following is true about a constant? _____
   a. The value of a constant can change during a program execution.
   b. The value of a constant must be an integer.
   c. The value of a constant will be the same at the end of a program.
   d. None of the above

6. The value of a variable can be inputted by the user. _____
   a. True b. False

7. If the discount value is set at 10%, then discount is an example of _____.
   a. Constant b. Variable c. Real Number d. None of the above

8. The one work "Love" is an example of _____.
   a. A set of variables b. A constant c. A long character
   d. None of the above

LIVEWORKSHEETS