

Data and Variables Quiz

Directions: 1) Open up a new window in Replit.

2) Save it as "Data and Variables Quiz_YourName"

3) Complete at least 2 of the challenges below! You must complete challenge #4. Complete the challenges in the same Replit window.

Challenge 1: Write a program that calculates the number of minutes in a week. Use variables.

Challenge 2: People are always saying there's not enough time to get everything done. How many minutes would there be in a week if there were 26 hours in a day?

Challenge 3: Three people ate dinner at a restaurant and wanted to split the bill. The total is \$35.27, and they want to leave a 15% tip. How much should each person pay?

Challenge 4: Write a program that tells a story when you run it. The story must be **at least** 5 lines. Be creative! In your story you must include:

- 2 people
- An activity
- Location