The Calendar Program

We are going to return to the Calendar program we last saw on September 25. This time we are going to add the ability to leave notes attached to particular dates. A date might have more than one note attached to it. For example, for date 11 23 2017 we might have the notes "Happy Thanksgiving!" and "No lab today".

We need a structure to hold all of the notes. What should that be?

A. A list of strings

B. A list of (date note) pairs

C. A dictionary with (month, day, year) tuples as keys and a note as the value associated with a key

D. A dictionary with (month, day, year) tuples as keys and a list of notes as the value associated with a key.

D. A dictionary with notes (strings) as keys and (month, day, year) tuples as values

Remember the organization of the Calendar program. It has a main( ) function that gets a date from the user and then calls functions printDay( ), printMonth( ), or printYear( ) depending on how many fields make up the date. Where in this program should we create the Notes dictionary?

A. In main( )

B. In printDay( )

C. In a new function.