Save Time 3: Intro to Using Memory Locations Classic View

Objectives:

- Using the ALPHA mode
- Storing and recalling numbers in memory locations
- Use memory locations for more than one variable

Using the ALPHA mode

Graphing calculators store numbers in memory locations called A through Z, accessed using ALPHA. Press



NOTE: The most practical way to "remove" a value from memory is to overwrite it by saving a new number in the same location.

CAUTION: You can erase all memory, including other items, using the menu at

2nd +

Use memory locations for more than one variable

Example 4: Evaluate $3A^2 + 2B - 7$ when A = 0.12 and B = -.97 using memory locations. We have already stored A = 0.12.



Try It!

Evaluate the given expressions for the values provided.

- 1) $7B^2 + 4B 11$ when B = 35.2.
- 2) $A^2 + B^2 + C^2$ when A = 0.109, B = 35.2, and C = 7.06. Round to the nearest hundredth.

Solutions

