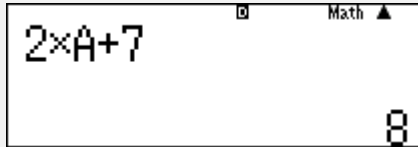


Module 3: Expressions and equations

Part B – What is the hidden value?

For each of the following screen's shots find the value that is hidden in the variable. Then prove it by entering it into your calculator.

What is the value stored in A?



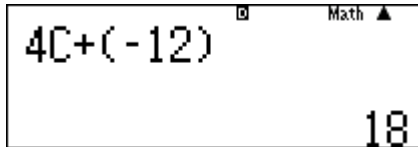
A calculator screen showing the expression $2 \times A + 7$ and the result 8. The screen also displays a small square icon and the word "Math" with a triangle icon.

What value is stored in B?



A calculator screen showing the expression $2 - 3B$ and the result 11. The screen also displays a small square icon and the word "Math" with a triangle icon.

What value is stored in C?



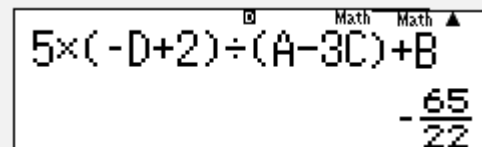
A calculator screen showing the expression $4C + (-12)$ and the result 18. The screen also displays a small square icon and the word "Math" with a triangle icon.

What value is stored in D?



A calculator screen showing the expression $\frac{D}{2} + 10$ and the result $\frac{111}{10}$. The screen also displays a small square icon and the word "Math" with a triangle icon.

Store the values in your calculator and verify the screen to the right.



A calculator screen showing the expression $5 \times (-D + 2) \div (A - 3C) + B$ and the result $-\frac{65}{22}$. The screen also displays a small square icon and the word "Math" with a triangle icon.