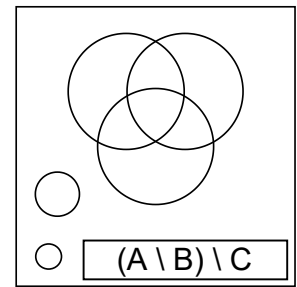


## On the Subject of Venn Diagrams

*Personally, I think George Boole was a tad bit illogical.*

- This module consists of 8 buttons, one for each enclosed section of the Venn diagram and one representing the area not enclosed in any section of the diagram.
- The three circles are referred to as "A" (top-left), "B" (top-right), "C" (bottom).
- To disarm the module, select the area described by the statement at the bottom of the module.
- The bottom screen contains the three letters representing the circles, a pair of parentheses which indicate which operation to do first, and two set symbols, denoting inclusion in a set.
- The pictures below show what each symbol represents and which parts it includes, with the included parts in color.
- Pressing a button not part of the set will result in a strike.



$A \cap B$ Intersect	$A \cup B$ Union	$A \setminus B$ Relative Complement	$A'$ Complement

# Options (Alt-0)

## Highlighter

☒ Enabled (Alt-H)

Color:

- ☒ Blue (Alt-1)
- ☐ Red (Alt-2)
- ☐ Green (Alt-3)
- ☐ Yellow (Alt-4)

## Page layout

- ☒ Vertical
- ☐ Side by side