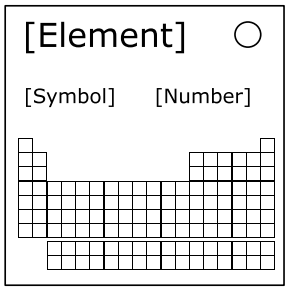
On the Subject of the Periodic Table



What do you do with a sick defuser? If you can't helium, and you can't curium, then you might as well barium.

- This module shows an element's **name**, a symbol, a number and the periodic table of elements.
- Follow the steps below and press the button with the same atomic number in the periodic table that is calculated in Step 5.
- Pressing the right button will solve the module.
- Pressing the wrong button will end up in a strike.
- The Periodic Table can be found below or here (https://www.ptable.com).

Step 1:
- Find the atomic number of the shown Element's Name.
- Add the number of batteries to this number.
- Multiply this number with the corresponding colour in Table 1.

Step 2:
- Find the atomic number of the shown Symbol.
- Add the number of ports to this number.
- Multiply this number with the corresponding colour in Table 1.

Step 3:
- Find the atomic number of the shown Number :P:
- Add the number of indicators to this number.
- Multiply this number with the corresponding colour in Table 1.

Table 1

Colour	Number
Red	1
Orange	2
Yellow	3
Green	4
Blue	5
White/ Grey	6

Step 4:
- Find the atomic number of the coloured button.
- *The squares with stars do not count!*
- Add the sum of the digits in the serial number to this number.
- Multiply this number with the corresponding colour in Table 1.

Step 5:
- Add up all the final numbers from the previous steps.
- Substract 118 from this number until the number is between 1 and 118 (1 and 118 INCLUDING).
- *When at 0 or lower: You have gone to far!*

The Periodic Table of Elements