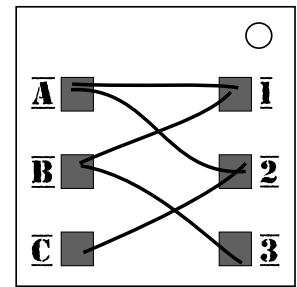


## On the Subject of Skinny Wires

*Wires so skinny you could cut them with nail scissors.*



- The module shows five wires connected to a combination of six ports labelled A-C & 1-3. Each wire will connect to one letter and one number.
  - Read the below rules and cut the wire indicated by the first rule that applies.
  - Cutting an incorrect wire will cause a strike.
1. If there is one red, one black, one white, one green and one orange wire, cut the red wire.
  2. If the A-port is empty and the 3-port contains a black wire, cut any wire coming from the B-port.
  3. If there are exactly two wires going to the 2-port and at least one of them is green, cut any wire going to either the 1-port or the 3-port.
  4. If there are only two wire colours, cut a wire whose colour name is first alphabetically.
  5. If there are three or more of the same colour wire in a single port, cut a wire whose colour name is first reverse alphabetically.
  6. If there is a blue wire going to the 3-port, cut it.
  7. If there is exactly one green and at least one orange wire, cut the green wire.
  8. If there is exactly one black and exactly one white wire and exactly one of them goes to the 1-port, cut the one that does not go to the 1-port.
  9. If there is a yellow wire going to the C-port, cut it.
  10. If there is more than one pink wire, cut a pink wire.
  11. If there is at least one red, at least one orange and no blue wires, cut an orange wire.
  12. If the 3-port is empty, cut any wire going to the 1-port.
  13. If the A-port has a wire leading to the 2-port, cut it.
  14. If there are no green wires, cut a wire going to the first letter-port alphabetically that has a wire going to it.
  15. If there are no blue wires, cut a wire going to the highest number-port that has a wire going to it.
  16. If there is more than one of the same colour wire, cut any of those wires.
  17. If there is a yellow wire, cut it.
  18. If there is a black wire, cut it.
  19. If there is a white wire, cut it.
  20. Cut any wire going to the A-port.