On the Subject of Wires

Wires are the lifeblood of electronics! Wait, no, electricity is the lifeblood. Wires are more like arteries. The veins? No matter...

- Have the defuser count the wires.
- Select the correct instruction set from the table below.
- Follow the instructions from top to bottom and cut the corresponding wire of the first condition that applies.

3 wires	a. BLUE, BLUE, RED - Cut 2nd wire b. No RED wires - Cut 2nd wire c. Otherwise - Cut last wire	
	Last digit of the serial# is	
	even	ODD
4 wires	a. Last is YELLOW and no RED wires - Cut 1st wire b. 1 BLUE wire - Cut 1st wire c. 1+ YELLOW wires - Cut last wire d. Otherwise - Cut 2nd wire	a. 2+ RED wires - Cut last RED wire b. Last is YELLOW and no RED wires - Cut lst wire c. 1 BLUE wire - Cut lst wire d. 1+ YELLOW wires - Cut last wire e. Otherwise - Cut 2nd wire
5 wires	a. 1 RED wire and 2+ YELLOW wires - Cut 4th wire b. No BLACK wires - Cut 2nd wire c. Otherwise - Cut 1st wire	a. Last wire is BLACK - Cut 4th wire b. 1 RED wire and 2+ YELLOW wires - Cut 4th wire c. No BLACK wires - Cut 2nd wire d. Otherwise - Cut 1st wire
6 wires	a. 1 YELLOW wire and 2+ WHITE wires - Cut 4th wire b. No RED wires - Cut last wire c. Otherwise - Cut 4th wire	a. No YELLOW wires - Cut 3rd wire b. 1 YELLOW wire and 2+ WHITE wires - Cut 4th wire c. No RED wires - Cut last wire d. Otherwise - Cut 4th wire