

On the Subject of Solving Microcontrollers

- Combine the correct row in the two tables to match pin numbers to colours.

	VCC	AIN	DIN	PWM	RST
STRK 6	2	1	4	5	3
STRK 8	5	1	4	2	7
STRK 10	8	5	6	10	9
LEDS 6	3	5	4	1	2
LEDS 8	3	5	2	1	7
LEDS 10	9	2	3	1	8
CNTD 6	4	2	5	3	6
CNTD 8	4	5	7	1	8
CNTD 10	6	3	2	1	9
EXPL 6	2	4	5	1	3
EXPL 8	5	1	7	8	3
EXPL 10	3	7	2	9	1

	VCC	AIN	DIN	PWM	RST
Module SN ends in 1/4	Y	M	G	B	R
Lit SIG or RJ port	Y	R	M	G	B
Bomb SN has C/L/R/X/1/8	R	M	G	B	Y
2nd digit of Module SN = # batteries	R	B	Y	G	M
Otherwise	G	R	Y	B	M