## On the Subject of Solving Microcontrollers

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

	AGG	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

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