

Simplifying Ratio Codebreaker

A	B	C	D	E	F	G	H	I	J	K	L	M
3:2	3:1	9:7	3:5	1:3	7:4	6:7	2:5	2:3	11:7	12:5	5:6	1:4
N	O	P	Q	R	S	T	U	V	W	X	Y	Z
11:12	5:3	1:2	10:7	3:4	5:1	2:1	11:8	6:5	5:7	8:3	4:3	6:13

Simplify fully the ratios below, link your answers to the table above to reveal why prime numbers get sunburnt:

8:4	4:10	6:18	12:9	45:27	33:36	20:24
32:24	15:21	15:45	27:18	15:20	35:20	150:100
36:28	26:13	30:18	36:48	1 min: 30 secs	20:28	1 hour: 36 mins