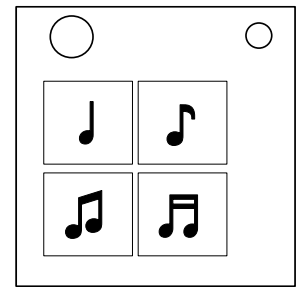# On the Subject of Rhythms

Have you ever taken a music theory class where you had to count and clap rhythms?
This is just like that, only here your suffering <u>ends</u> when you get it wrong.

See Appendix B for battery identification reference.

1. The colored indicator light will flash in one of the rhythms shown below.
2. To defuse this module, two buttons will need to be pressed in succession, each held until the correct number of beeps are heard.
3. The button order and length is specified in the table below.

Each button press is represented by a musical note and an alphanumeric digit. The musical note is the label of the button that must be pressed, and the digit is the number of beeps that must be heard before the button is released, or P if the button should be pressed and released immediately.

Rhythm of Light Flashes	Color of Indicator Light			
	Blue	**Red**	**Green**	**Yellow****
𝄆 4/4 ♩ ♬♬ :𝄇	♩2/♪P	***	♬2/♪P	♫2/♪P
𝄆 4/4 ♩ ♩ ♫ :𝄇	♩1/♬P	♪P/♩P	♫P/♪1	♫1/♬1
𝄆 4/4 ♪♩ ♪♩ ♩ :𝄇	♫1/♪P	♪1/♫1	♩P/♬P	♬P/♬1
𝄆 4/4 ♩· ♪♩ ♬ :𝄇	♪P/♫P	♬1/♩P	♬1/♬P	♫1/♪P
𝄆 4/4 ♫♩ ♩ :𝄇	♪1/♫P	♬P/♫P	♩1/♪P	♬P/♫1
𝄆 4/4 ♩ ♩ ♬ :𝄇	♩1/♬1	♪P/♪1	♫P/♪P	♫P/♩1
𝄆 4/4 ♩ ♩ ♩ ♩ :𝄇	♩P/♪1*	♫P/♫1*	♬P/♬1*	♪P/♪P*

*Repeat first instruction if there is more than one battery on the bomb

**Hold both buttons for one additional beep per lit indicator on the bomb

***Press buttons as quickly as possible until module is disarmed