Similar to the photoelectric effect, shining certain frequencies of light on the following groups of words yeeted the vowels right out of them (along with the spaces in between the words). Can you figure out what the words are?

**Example**

**Noble gases:** HLMNNRDN  
**Answer:** Helium, neon, radon

**Halogens:** FLRNBRMNDN

**Metals:** LMNMRNTN

**Types of electromagnetic radiation:** RDVSBLLTRVLT

**Uses of the photoelectric effect:** SNSRSSCNRRSSLRPNLS

Puzzle created by Blake Aronson for ChemMatters, a publication of the American Chemical Society
Photo-vowel-ic Effect

Similar to the photoelectric effect, shining certain frequencies of light on the following groups of words yeeted the vowels right out of them (along with the spaces in between the words). Can you figure out what the words are?

Answer key

Halogens: FLRNBRMNDN
Answer: Fluorine, bromine, iodine

Metals: LMNMRNTN
Answer: Aluminum, iron, tin

Types of electromagnetic radiation: RDVSBLLTRVLT
Answer: Radio, visible, ultraviolet

Uses of the photoelectric effect: SNSRSSCNNRSSLRPNLS
Answer: Sensors, scanners, solar panels

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