



- 19 Biology, physics, and others, collectively
- 20 It may run your mobile phone or tablet
- 21 Giant 'bot
- 23 One with a technical degree
- 24 PCB routing path
- 25 Component used to detect its environment
- 27 "Moi", aux Etats-Unis
- 29 "Yes," Ivan!
- 32 Music for just one ear
- 33 CircuitPython editor of choice
- 35 Simple switch to measure orientation
- 38 One from the land of the Raspberry Pi, for short
- 40 Small engine
- 43 All you can see
- 44 Gov. grp. created to protect land
- 45 Short name for class about compounds
- 48 "A" in S.T.E.A.M.

Adafruit

Across

- 1 Bendable resistance sensor, or way to bulge your muscles?
- 3 ___ for attention
- 5 Very focused dot or beam
- 9 Arduino board with 328p chip
- 10 "___ . Or ___ not. There is not try." -Master Yoda
- 11 Bothersome pizza mascot from the 80s and 90s
- 14 Type of rechargeable power source
- 16 Test lead clip, or dangerous reptile
- 17 Macro's opposite
- 18 Music to both ears
- 19 It makes a hot connection
- 22 These can turn on command
- 26 Accelerometer & gyroscope combined, for short
- 28 Bright electronic component
- 30 Sources of bad signals
- 31 One of Ladyada's majors at MIT
- 32 Short unit for short
- 34 Superglue's proper name, as initials
- 35 Capacitive ___ sensor
- 36 It listens to you, and you can drop it to make a point
- 37 Common computer port

- 39 Flat, round battery type

- 41 Disjunction logic gate
- 42 Mathematician and Adafruit namesake
- 46 Tiny state, inits.
- 47 Test, or orbiting object for short
- 49 Computer's net address
- 50 Frequency measurement unit
- 51 Lightweight microcontroller ecosystem
- 55 Unfreeze
- 56 Measure of resistance
- 57 Prefix with "type"

Down

- 1 GSM breakout
- 2 ___ Mad Scientist
- 3 Differences in electrical potential
- 4 CircuitPython-ready boards, or a direct train
- 6 The "A" in AV
- 7 Suffix with "phys"
- 8 Electromechanical friend
- 12 Butter substitute
- 13 Component that mostly conducts current one way, blocks the other
- 15 Global system of connected devices, for short
- 17 Line of microcontrollers, or a public transportation system

- 51 Fourth note in a scale
- 52 "...__ be or not __ be?"
- 53 Extremely rare blood group
- 54 Dept. that can fix a PC