PROBE TEAM: Write the number of the definition in the box that corresponds to the letter of the vocabulary term. Your answers are correct when the rows and columns add up to 34.

a. airlock g. DC m. parallel circuit b. alf camera h. fuse n. probe c. AC i. headset o. series circuit d. component j. LED p. test cable e. current k. mass

f. deploy I. motherboard

- 1. Resistors aligned so they from more than one continuous path for electrons to flow.
- 2. An electronic part that is plugged into the motherboard.
- 3. The base and assembly point for all probe parts.
- 4. A flow of electricity through a conductor.
- 5. Abbreviation for direct current, a single-direction flow of electrons.
- 6. Abbreviation for light emitting diode, an electronic device that lights up when electricity is passed through it.
- 7. Alternate Line Focus Camera, allows Mission Control a closer view of probe motherboard.
- 8. Resistors aligned so that they allow for only one path for electrons to flow.
- 9. To release an object.
- 10. The measure of an object's inertia and is the same everywhere.
- 11. Abbreviation for alternating current, direction of electron current switches back and forth.
- 12. A spacecraft carrying instruments intended for use in exploration of the physical properties of outer space or celestial bodies other than Earth.
- 13. A wire which carries electricity from one component to another.
- 14. A sealed Chamber where the probe is kept.
- 15. A headphone with a built-in microphone usually mounted on an adjustable boom.
- 16. A protective device for electric currents containing a wire designed to melt and open the circuit under abnormally high electric loads.

a.	b.	C.	d.
e.	f.	g.	h.
i.	j.	k.	I.
m.	n.	0.	p.