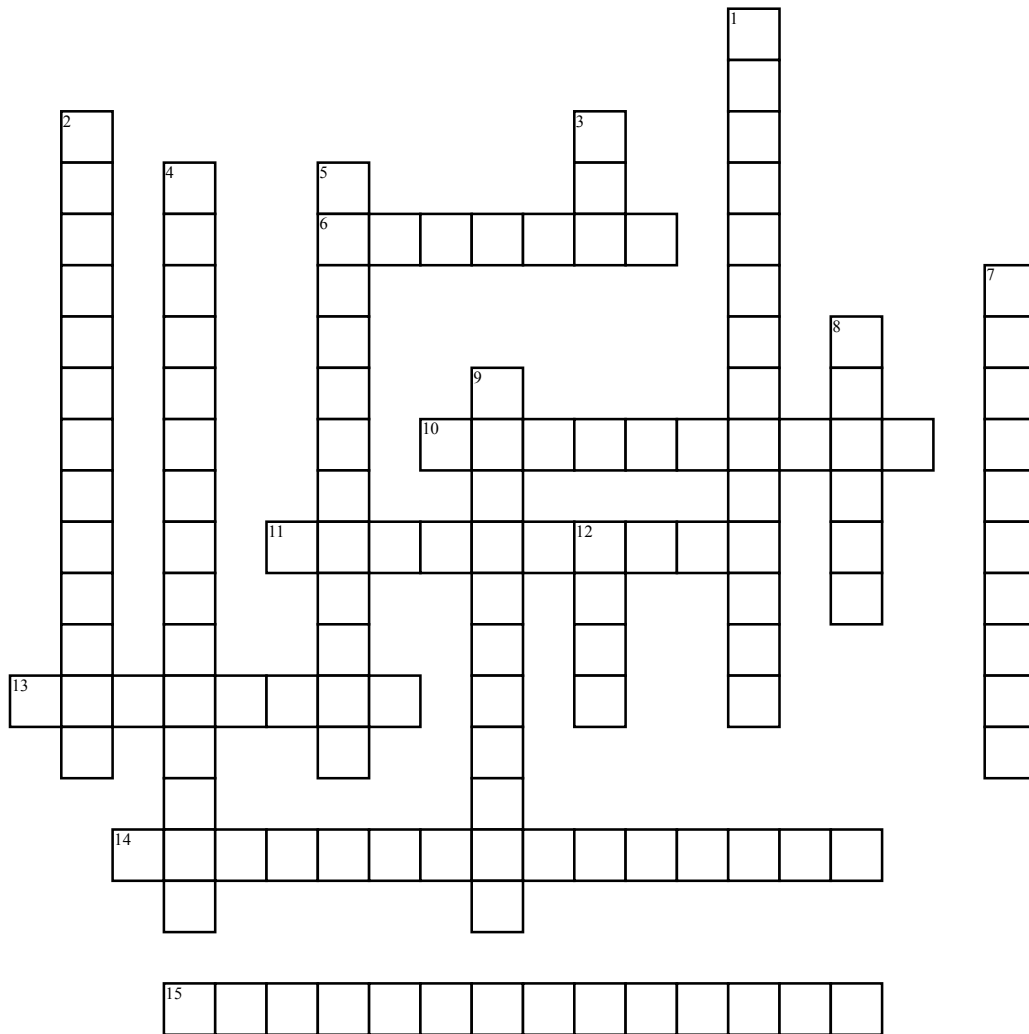


Lithium ion batteries



Across

- 6. What is Lithium?
- 10. How long does it take for a new Lithium ion battery to charge
- 11. 2020 estimated size of handset lithium ion battery market
- 13. open containers that hold liquid electrolyte and metallic electrodes.
- 14. A typical lithium-ion battery can store around how many watt hours of electricity?

15. How many people per year does the lead battery industry employ?

Down

- 1. how many years have battery's been around
- 2. Top Use of Lithium Ion batteries world wide
- 3. An Element that has an unequal number of Protons to electrons.

4. What is a positive to new Lithium-Ion Batteries?

- 5. Lithium Ion batteries are
- 7. The most common use for lithium ion batteries
- 8. approximately how many years until we get the new and improved lithium ion battery?
- 9. How long are the new ion batteries supposed to hold a charge?
- 12. Lithium Ion batteries produce the same energy as

Word Bank

- | | | | |
|------------------|------------------|--------------|-------------------|
| Twenty | Sevenbn USD | NiMH | Wet Cells |
| Element | Two Minutes | Rechargeable | One Hundred Fifty |
| Twenty Thousand | Twenty Years | Cell Phones | Mobile Devices |
| Energy Efficient | Over one hundred | Ion | |