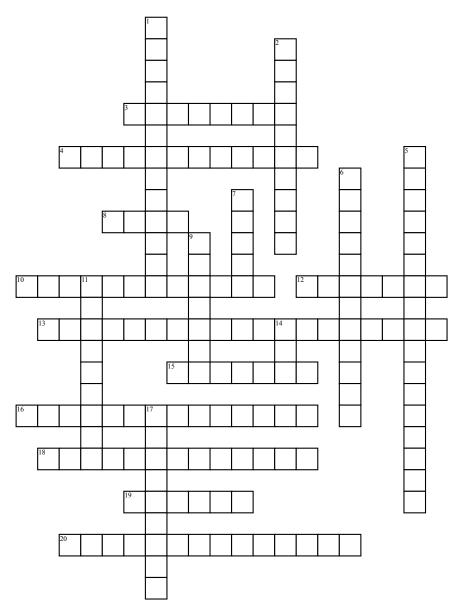
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## Biology Chapter two Crossword



## Across

- **3.** A material made up of 2 or more elements that are bonded together
- **4.** The force of attraction between atoms in a compound.
- **8.** the total kinetic energy in a substance
- **10.** A weak attractive force between a hydrogen atom and an electronegative atom.
- 12. An electrically neutral particle
- **13.** Emit radiation when they decay.

- **15.** Substances that cannot be broke down into simpler substance
- **16.** A substance consisting of Cations and Anions
- **18.** Energy in motion
- **19.** A particle with one or more units of a positive charge
- **20.** The abbreviation for an element

## Down

- 1. A chart of the elements
- **2.** The energy required o break a chemical bond
- **5.** The measure of an atoms attractions for electrons

- **6.** A chemical bond involving shared pairs of electrons.
- 7. A particle with one or more units of a negative charge
- **9.** The space where electrons are located.
- **11.** The gain of one or more electrons
- **14.** An atom that has one or more units or electrical charge
- **17.** The loss of one or more electrons