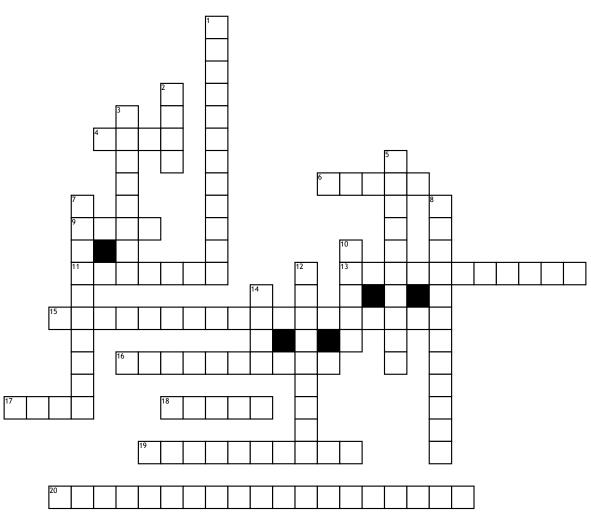
## Arson vocab puzzle



## <u>Across</u>

**4.** A rapid oxidation process with the evolution of light and heat in varying intensities

6. The luminous portion of burning gases or valors

**9.** Carbonaceous material that has been burned and has a blackened appearance

11. To draw along with or after

**13.** The room or area where a fire began

15. Any subsequent explosion resulting from an initial explosion16. Heat transfer to another body or within a medium, such as a gas or liquid

**17.** An opening for the passage of or dissipation of fluids, such as gases, fumes, and the like

**18.** A small incandescent particle

**19.** The movement of fire from one place to another

20. a temperature measured in degrees Kelvin or degrees rankine by zero is the lowest possible temperature and 273° Kelvin correspond to 0°C and 460° rankine corresponds to Down

1. Iniciación of combustion by heat without a spark or flame

**2.** A material that yields heat through combustion

3. A measurement of energy release rate

**5.** Combustion without flame usually with incandescence and smoke

7. an agent often ignitable liquid used to initiate or speed the spread of a fire

8. Initial resulting from self heating

**10.** The gas phase of a substance particularly of those that are normally liquids or solids ordinary temperatures

**12.** Any chemical compound, mixture or device the primary purpose of which is to function by explosion

14. A form of energy characterized by vibration of molecules and capable of initiating and supporting chemical changes and changes of states