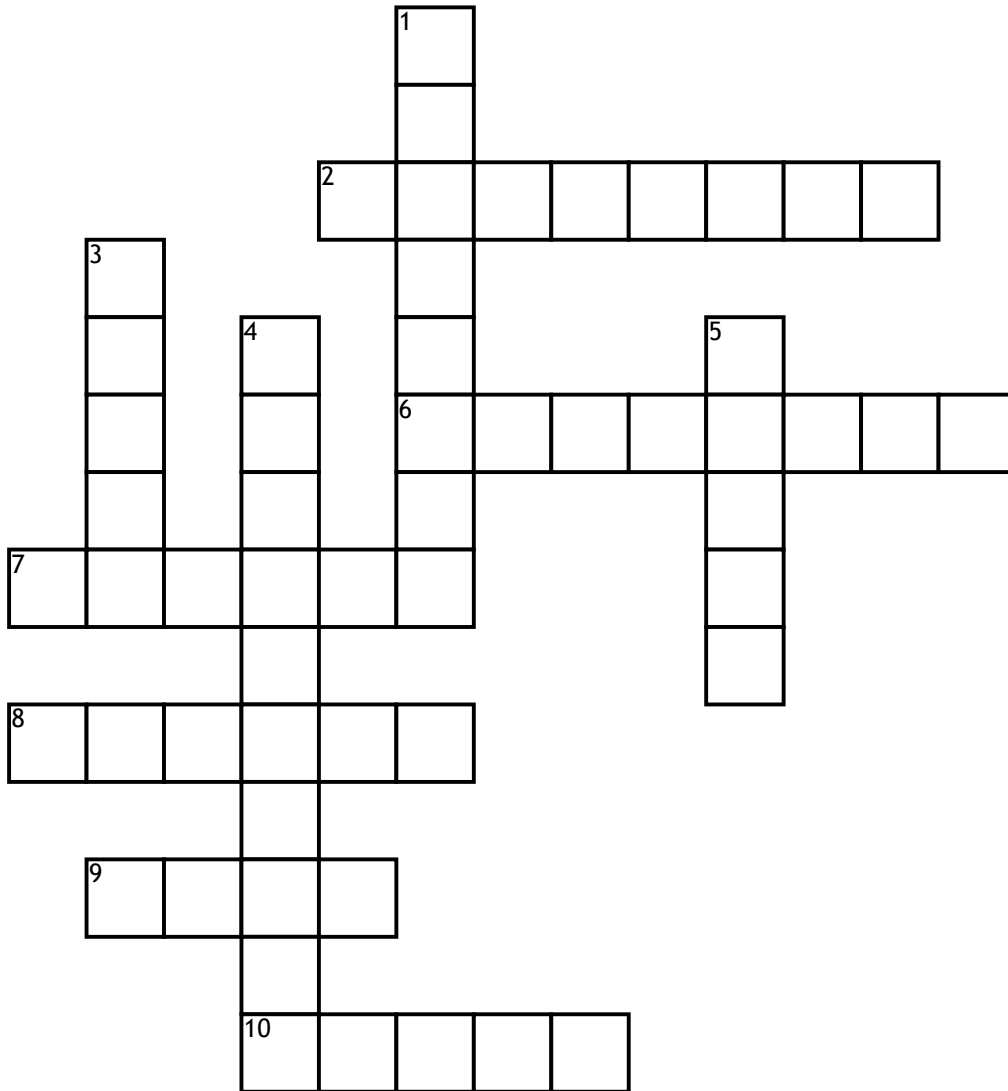


Lightning Protection 2



Across

- 2. _____ and ungrounded metal bodies exceeding 60' must be bonded to structural steel.
- 6. The tip of an air _____ must be 10" above protected object.
- 7. Air terminals that extend over 24" must have a _____ support.
- 8. Spacing between ground rods must be twice the distance of ground rod. 10' rods would require _____' between the ground rods?
- 9. _____ conductors are used to interconnect down conductors and grounding electrodes.

- 10. _____ protective devices must be installed at all power services.

Down

- 1. A surge _____ is a limiting protection device in electrical services.
- 3. The maximum distance between supports is _____ feet.
- 4. Lightning protection conductors must be electrically _____ and bonded where not.
- 5. Structural steel used as lightning down conductors must be bonded every _____ feet.