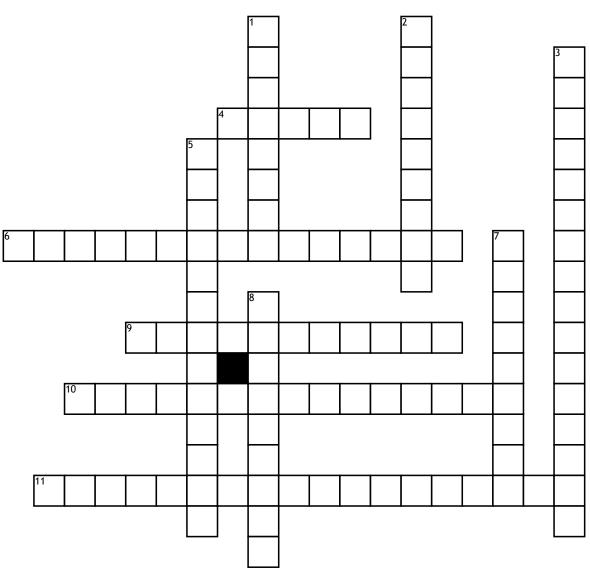
## Crossword 2



## <u>Across</u>

**4.** \_\_\_\_\_\_ is first considered when selecting an electrode.

**6.** The amount of tension or pull a weld can withstand.

**9.** A \_\_\_\_\_\_ electrode is most frequently used to weld cast iron.

**10.** When electrons flow from the work piece to the electrode.

**11.** Current that reverses its direction 60 times per second.

## <u>Down</u>

1. Small groove at the edge of a bead that wasn't filled back in as the base metal melted.

**2.** Distance from the tip of the bare end of the electrode to the base metal.

**3.** When electrons flow from the electrode to the work piece.

**5.** Current that flows in one direction continuously.

7. The proportion of time a motor or welder can run without overheating.

8. A device that produces direct current.