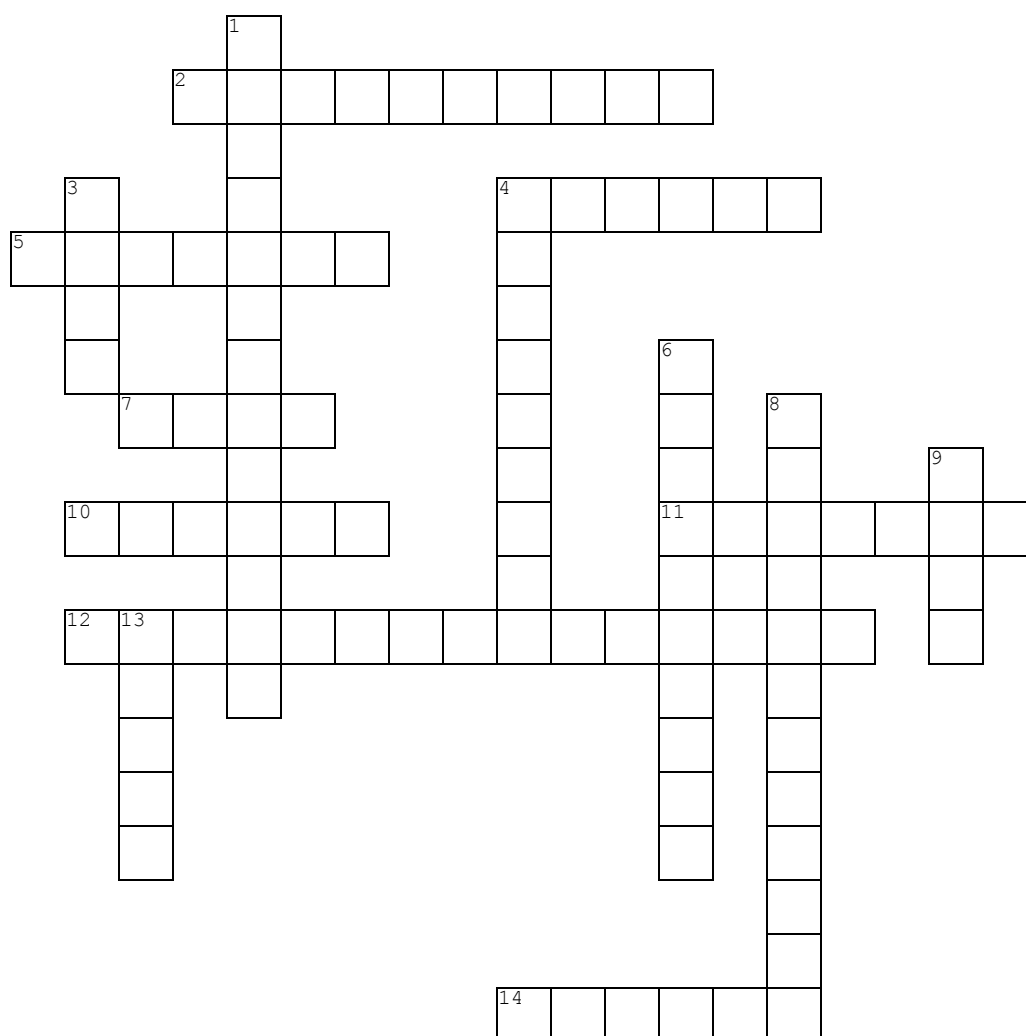


Name: \_\_\_\_\_

## Conduits and Raceways Crossword Puzzle

Please complete the crossword puzzle below. Note: All clues taken from NCCER Contren Learning Series, Electrical Levels One and Two.



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### **Across**

- 2.** Any bend formed by two 90-degree bends with a straight section of conduit between the bends
- 4.** Another name for the rise in a section of conduit
- 5.** Enclosed channel designed expressly for holding wires, cables, or busbars
- 7.** The length of the bent section of conduit measured from the bottom, centerline, or top of the straight section to the end of the bent section
- 10.** Two bends placed in a piece of conduit to change elevation
- 11.** A round raceway, similar to pipe, that houses conductors
- 12.** The actual length of the conduit that will be bent
- 14.** Type of bend used to cross a small obstruction

### **Down**

- 1.** Conduit, fittings, boxes, and enclosures that house the conductors in an electrical system
- 3.** The distance saved by the arc of a 90-degree bend
- 4.** A large bend formed by multiple short bends or shots
- 6.** Ninety-degree bends made in two or more parallel runs of conduit with the radius of each bend increasing from the inside of the run toward the outside
- 8.** A bend that changes the direction of the conduit by 90 degrees
- 9.** A bend in a piece of conduit, usually less than 45 degrees, made to change the direction of the conduit
- 13.** Another term for a 90-degree bend