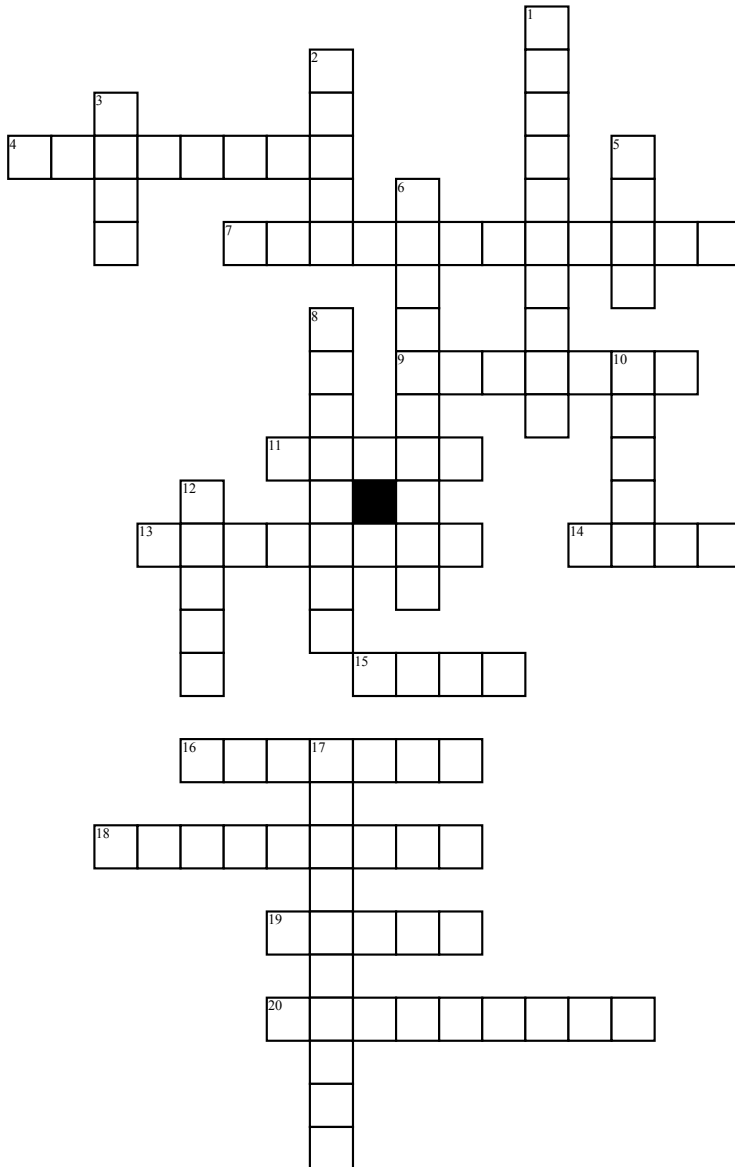


Name: _____

Date: _____

Electrical puzzle 2



Across

4. May be used to control flow of current in the circuit
 7. An electric current identifier
 9. Type of force on a charged particle caused by electromagnetic fields
 11. I am a DC motor, where my speed is almost constant
 13. A waveform with slow linear rise time and a fast fall time
 14. I am a logic gate, people call me as you are universal.
 15. Which part of the DC machine acts as a return path for magnetic flux lines

16. English scientist (1791-1867) who published the law of induction

18. The circuit having the same properties in either direction is known as ____ circuit
 19. The electrical parameter that cannot be measured directly from the superposition theorem.
 20. Under which phenomena, the impedance of a series RLC circuit is minimum

Down

1. A device that can help you determine revolutions per minute
 2. 'M' in MOSFET

3. Electric field inside a perfectly conducting media is

5. We say $10^9 = \text{Nano}$ then $10^{15} = \underline{\hspace{1cm}}$

6. This is equal to velocity divided by frequency

8. Which relay is used to protect the transformer from internal faults

10. Webers per meter square is

12. The base of a positional weighted number system is called

17. ____ measures the wind speed