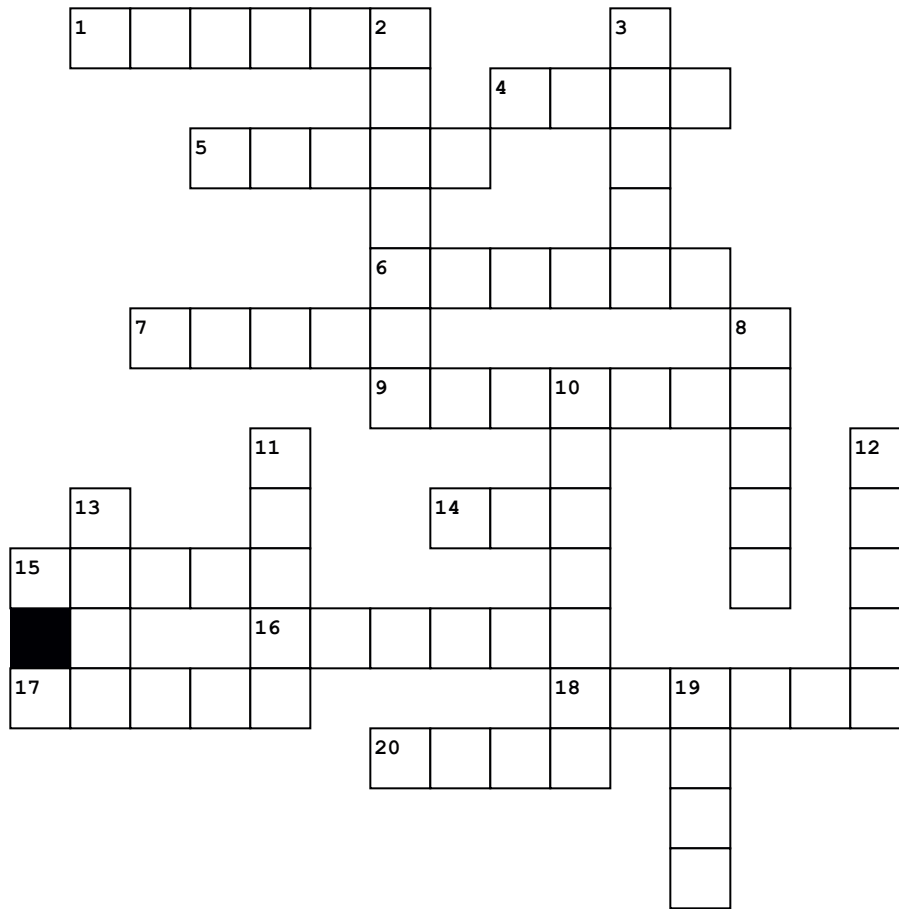


Magnetic Effect of Current



Across

1. Its a machine which can convert mechanical energy into electrical energy. (6)
4. _____ is a good example of magnetic substance. (4)
5. The magnetic North pole is located towards the Geographic _____ pole of Earth.(5)
6. The filed lines direct from South to north _____ a magnet. (6)
7. All of the lines of force around a magnet. (5)
9. A magnet made by electric current. (7)
14. A Solenoid is just similar to a _____ bar magnet. (3)
15. Cobalt is an example of _____ magnetic material.(5)
16. We can not have a magnet with _____ pole. (6)
17. The ends of a magnet. (5)

Down

2. The filed lines direct from North to South _____ a magnet. (7)
3. Microphone is a device which converts _____ in to electrical energy. (5)
8. A freely suspended magnet always aline in _____ - south direction. (5)
10. Ammeter is a device used to measure _____ . (7)
11. The magnetic field lines never _____ each other.(5)
12. Similar poles of a magnets _____ each other.(5)
13. The net magnetic moment of magnetized material is_____.(4)
19. Many loops of wire placed one on top of another. (4)

18. A metal that has magnetic properties. Hint: It begins with N (6)

20. Voltmeter is a device used to measure _____. (4)