Unit 3 - Week 1

Assignment 1

Due on 2019-05-14, 23:59 GMT.

Pro-Magnetic Assignment

Week 1

1. What is the difference between a ferromagnetic and a paramagnetic material? Explain with an example. [2 points]

2. How does Hysteresis loop change with temperature? Explain. [1 point]

3. What is the difference between magnetic field and magnetic flux? Explain. [1 point]

4. What is the difference between magnetic permeability and magnetic susceptibility? Explain. [1 point]

5. Explain the concept of magnetic saturation. How does it affect the magnetic properties of a material? [1 point]

6. What is the difference between ferromagnetic and paramagnetic materials? Explain with examples. [1 point]

7. What is the difference between a magnetic moment and a magnetic dipole? Explain. [1 point]

8. What is the difference between direct current and alternating current? Explain with examples. [1 point]

9. What is the difference between direct current and alternating current? Explain with examples. [1 point]

10. What is the difference between direct current and alternating current? Explain with examples. [1 point]

11. What is the difference between direct current and alternating current? Explain with examples. [1 point]

12. What is the difference between direct current and alternating current? Explain with examples. [1 point]

13. What is the difference between direct current and alternating current? Explain with examples. [1 point]

14. What is the difference between direct current and alternating current? Explain with examples. [1 point]

15. What is the difference between direct current and alternating current? Explain with examples. [1 point]

16. What is the difference between direct current and alternating current? Explain with examples. [1 point]

17. What is the difference between direct current and alternating current? Explain with examples. [1 point]

18. What is the difference between direct current and alternating current? Explain with examples. [1 point]

19. What is the difference between direct current and alternating current? Explain with examples. [1 point]

20. What is the difference between direct current and alternating current? Explain with examples. [1 point]

21. What is the difference between direct current and alternating current? Explain with examples. [1 point]

22. What is the difference between direct current and alternating current? Explain with examples. [1 point]

23. What is the difference between direct current and alternating current? Explain with examples. [1 point]

24. What is the difference between direct current and alternating current? Explain with examples. [1 point]

25. What is the difference between direct current and alternating current? Explain with examples. [1 point]

26. What is the difference between direct current and alternating current? Explain with examples. [1 point]

27. What is the difference between direct current and alternating current? Explain with examples. [1 point]

28. What is the difference between direct current and alternating current? Explain with examples. [1 point]

29. What is the difference between direct current and alternating current? Explain with examples. [1 point]

30. What is the difference between direct current and alternating current? Explain with examples. [1 point]

31. What is the difference between direct current and alternating current? Explain with examples. [1 point]

32. What is the difference between direct current and alternating current? Explain with examples. [1 point]

33. What is the difference between direct current and alternating current? Explain with examples. [1 point]

34. What is the difference between direct current and alternating current? Explain with examples. [1 point]

35. What is the difference between direct current and alternating current? Explain with examples. [1 point]

36. What is the difference between direct current and alternating current? Explain with examples. [1 point]

37. What is the difference between direct current and alternating current? Explain with examples. [1 point]

38. What is the difference between direct current and alternating current? Explain with examples. [1 point]

39. What is the difference between direct current and alternating current? Explain with examples. [1 point]

40. What is the difference between direct current and alternating current? Explain with examples. [1 point]

41. What is the difference between direct current and alternating current? Explain with examples. [1 point]

42. What is the difference between direct current and alternating current? Explain with examples. [1 point]

43. What is the difference between direct current and alternating current? Explain with examples. [1 point]

44. What is the difference between direct current and alternating current? Explain with examples. [1 point]

45. What is the difference between direct current and alternating current? Explain with examples. [1 point]

46. What is the difference between direct current and alternating current? Explain with examples. [1 point]

47. What is the difference between direct current and alternating current? Explain with examples. [1 point]

48. What is the difference between direct current and alternating current? Explain with examples. [1 point]

49. What is the difference between direct current and alternating current? Explain with examples. [1 point]

50. What is the difference between direct current and alternating current? Explain with examples. [1 point]