

Moving Charges

M A G N E T I C - F I E L D - O F - L O O P J K B E J G ' T
T O R Q U E - O N - C U R R E N T - L O O P - J ' K - M W D
A W E B E R - M A G N E T I C - F L U X X H G H Z Q E S U D
M S N V C U R R E N T - C A R R Y I N G - S O L E N O I D I
P T O I D N M P M X T G Z F R V M M M U Y M S O L W E T W Z
E R I ' Y R U J A M U D ' V L U A X A S Y C N Q O S L E A T
R A T K L E T I G A X P P O E ' G P G T ' Y O N P P U N L N
E I C N M T U G N G R J P E - E N L N N N T I B I B R G - E
- G U M T E A B E N X Q M ' W E E U E E ' I T Q D E - A L M
U H D A S M L S T E ' J G J ' K T F T R V L A O - C D M A I
N T N G E O - Z I T A - T Q L ' I L I R L I N Q C R N - T R
I - I N L N I P C I Z U J F V N Z X C U N B I K I O A R I E
T C - E F A N P - C T O R O I D A L - C O I L M T F H O U P
V U C T - V D C H - P G U A G L T B F - K T C A E - - F C X
T R I I I L U V Y F O G V - N G I I I Y I P E G N Z T - R E
F R T C N A C M S L E O - I U P O O E D S E D N G T H W I -
I E E - D G T M T U K Z Y O V N N T L D W C - E A N G A C S
N N N P U - A X E X O L F P X Z - - D E Y S C T M E I L - '
D T G E C L N ' R G K P W I Q R P S M X W U I I I R R - S D
U P A R T I C L E - A C C E L E R A T O R S T C L O A S ' E
C M M M A O E K S R - A L M ' X O V E L U - E - L L R ' E T
E S O E N C L N I S ' D V Z A N C A S M ' C N M V L R S R S
D ' R A C - L P S G B R X H H F E R L K O I G O L N ' S E R
- W T B E G Q H M W ' U S Z C P S T A G N T A M N ' R U P E
E Y C I L N Y T H J C N D H ' Y S - - O ' E M E L ' U A M O
M D E L P I O J V Y B P F M H U U L U ' K N F N S R F G A M
F E L I E V U M O U - E W M F P N A N O ' G N T T ' T U J M
S C E T Q O N J B R K Y X F R W V W I D N A P M F Z Q B V Y
P W A Y C M M O T U S V J H J V ' H T L Z M E ' ' P F S J Y
F M F A R A D A Y ' S - L A W - O F - I N D U C T I O N K '

1. Magnetic-field
2. Lorentz-force
3. Biot-Savart-law
4. Ampere's-circuital-law
5. Particle-accelerator
6. Magnetic-flux
7. Right-hand-rule
8. Current-carrying-solenoid
9. Toroidal-coil
10. Magnetic-dipole
11. Magnetic-moment
12. Magnetic-permeability
13. Gauss's-law-for-magnetism
14. Tesla-unit
15. Oersted's-experiment
16. Faraday's-law-of-induction
17. Induced-EMF
18. Self-inductance
19. Mutual-inductance
20. Eddy-currents
21. Straight-current
22. Magnetic-field-of-loop

23. Torque-on-current-loop 24. Moving-coil-galvanometer 25. Ampere-unit
26. Weber-magnetic-flux 27. Magnetic-hysteresis 28. Magnetic-susceptibility
29. Magnetic-declination 30. Magnetization-process 31. Electromagnetic-induction