

Name _____

MATCHING. Choose the item in column 2 that best matches each item in column 1.

- | | | |
|-----------------------------------|---------------------|-----------|
| 1) Attracts iron pieces | A) Iron | 1) _____ |
| 2) Like poles | B) Relay | 2) _____ |
| 3) Magnetic field | C) Lodestone | 3) _____ |
| 4) Like poles | D) Ignition coil | 4) _____ |
| 5) Highly permeable material | E) Relay coil | 5) _____ |
| 6) An electromagnetic switch | F) Attract | 6) _____ |
| 7) Opposes current in an inductor | G) Repelling | 7) _____ |
| 8) Action of two coils together | H) Flux lines | 8) _____ |
| 9) Has two windings | I) CEMF | 9) _____ |
| 10) Has a single winding | J) Air | 10) _____ |
| | K) Repel | |
| | L) Mutual induction | |

Answer Key

Testname: MATCH 47

1) C

Page Ref: 535

2) K

Page Ref: 536

3) H

Page Ref: 536

4) F

Page Ref: 536

5) A

Page Ref: 537

6) B

Page Ref: 539

7) I

Page Ref: 540

8) L

Page Ref: 542

9) D

Page Ref: 542

10) E

Page Ref: 539