

pole.

## Abeka Science Grade 4 - Page -01-104 Questions

- 1. Magnetism the attracting and repelling force created by a magnetic field
- 2. Polarity having two opposite sides that work differently
- 3. Electromagnet a device that generates electromagnetic force
- 4. A magnet is strongest at its poles and weakest at its center
- 5. Friction is a type of electromagnetic force.
- 6. Static electricity can both attract and repel, it is also called an electromagnetic force.
- 7. A coiled wire generates a stronger magnetic force than a straight wire does.
- 8. The Earth has a North magnetic pole and a South magnetic pole.

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