

Name - _____

Start time - __ : __

End time - __ : __

Discuss why understanding magnets and magnetic fields is important in various scientific and technological fields.

Investigate and explain how the Earth's magnetic field affects compass navigation.

Describe the role of magnets in the following applications:

a. Electric motors _____

b. Refrigerator doors _____

c. MRI machines _____

Explain how the magnetic field lines indicate the strength and direction of the magnetic field.

a b c d e f g h i j k l m n o p q r s t u v w x y z