

NAME CLASS..... ROLL NO..... TIME: 20 Min

1. Write any four properties of magnetic field.
- Ans.....
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2. Draw magnetic field lines due to

(i) Bar Magnet	(ii)Current carrying Solenoid	(iii)Straight Current carrying wire

- 3.State Right – Hand Thumb Rule.
- Ans:.....
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- 4.A current through a horizontal power line flows in east to west direction. What is the direction of magnetic field at a point directly below it and at a point directly above it ?
- Ans.....
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5. Why don't two magnetic lines of force intersect each other ?
- Ans.....
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- 6.The magnetic field in a given region is uniform. Draw a diagram to represent it.