

6th Std - Science - Term - 3

Unit - 1 - Magnetism

TextBook Back Exercise - Answer in detail and Questions based on Higher Order Thinking Skills.

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1. Answer in detail

1. You are provided with an iron needle. How will you magnetize it?
2. How does the electromagnetic train work?

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2. Questions based on Higher Order Thinking Skills

1. You are provided with iron filings and a bar magnet without labelling the poles of the magnet. Using this...
 - a. How will you identify the poles of the magnet?
 - b. Which part of the bar magnet attracts more iron filings? Why?
2. Two bar magnets are given in the figure A and B. By the property of attraction, identify the North pole and the South pole in the bar magnet (B).

Fig-A

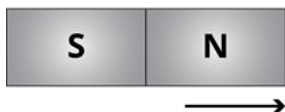


Fig-B



3. Take a glass of water with a few pins inside. How will you take out the pins without dipping your hands into water?

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Steps

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