

VIDYA BHAWAN BALIKA VIDYAPEETH

STUDY MATERIAL SCIENCE

CLASS-VI

Date : 13-03-2021

Teacher : Poonam Kumari

▸ Magnets

EXERCISE : NCERT

1. Fill in the blanks in the following:

- (i) Artificial magnets are made in different shapes such as _____, _____ and _____
- (ii) The materials which are attracted towards a magnet are called _____
- (iii) Paper is not a _____
- (iv) In olden days, sailors used to find direction by suspending a piece of _____
- (v) A magnet always has _____ poles.

2. State whether the following statements are true or false:

- (i) A cylindrical magnet has only one pole.
- (ii) Natural magnets were discovered in Greece.
- (iii) Similar poles of a magnet repel each other.
- (iv) Maximum iron filings stick in the middle of a bar magnet when it is brought near them.