

WORKSHEET NO - 22

NAME :
CLASS : VI
CHAPTER: MAGNETISM

GRADE:
SUB: PHYSICS
DATE:

Fill in the blanks:



Two magnets when arranged as shown above, will _____ each other.

- 2) A _____ pole of a magnet will be attracted to the South pole of another magnet.
- 3) When two magnets are brought closer to each other, there might be attraction or repulsion. For each combination of poles below, fill whether there will be attraction or repulsion.

North-North	_____
North-South	_____
South-North	_____
South-South	_____

- 4) Two magnets, close to each other, with their south poles facing each other will _____ each other.
- 5) Materials which get attracted towards magnet are known as _____ materials.
- 6) Maximum iron fillings get stuck to the _____ of the bar magnet. (centre/poles)

Answer in one word:

- 1) How many poles does a bar magnet have?
- 2) Name a non-magnetic metal.
- 3) Direction in which a suspended bar magnet points when at rest.