

## KALPAVRUKSHA MODEL SCHOOL

Class: VI	ONLINE CLASS ASSIGNN Sub: Physics	Date: 10.07.2021
Topic: Fun with magnets Part -3		
I. Answer the followin	a questions.	
1. Define the following	~ <b>-</b>	
a. Attraction	b. Repulsion	
	•	ch the opposite poles (unlike
	s called attraction.	en me opposite poies (unime
<u> </u>	e property of a magnet by w	which the same poles (like
_	ch other is called repulsion.	•
2. Name two types o	f magnets.	
Ans: Permanent mag	net, Temporary magnet	
3. What happens wh	nen similar poles come clos	e to each other?
Ans: If similar poles	come close to each other, the	ey will repel each other.
4. What do you mea	n by magnetic field?	
Ans: A region around	l a magnetic material or a me	oving electric charge within
which the force of ma	agnetism acts.	
_	d magnet comes to rest, on	
towards the	and the other pole	always points towards the
Ans: North and South	a direction	
	gnets attract each other?	
	poles close to each other the	y will attract each other
7 ms. The two dimke	poles close to each other the	y will attract each other.
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