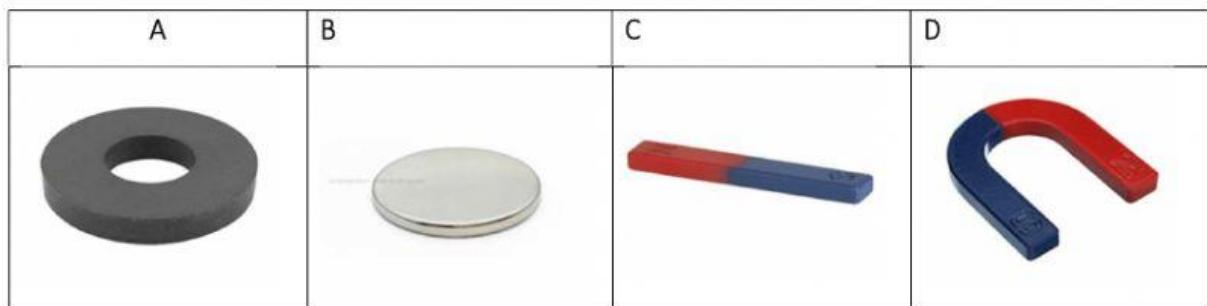


Name:	
Year:	Date:

Unit 3. Magnets

1. Which one of the magnets in the Figure 6 below is a ring magnet?



2. Figure 7 show a set of magnets. Which sets of magnets will repel each other?

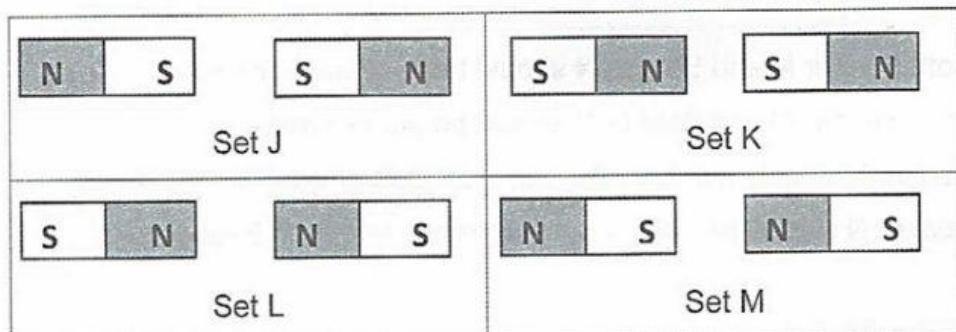


Figure 7

- A. Set J and Set K
- B. Set J and Set L
- C. Set K and Set L
- D. Set L and Set M

3. Study the experiment set – up shown in the Figure 8 .

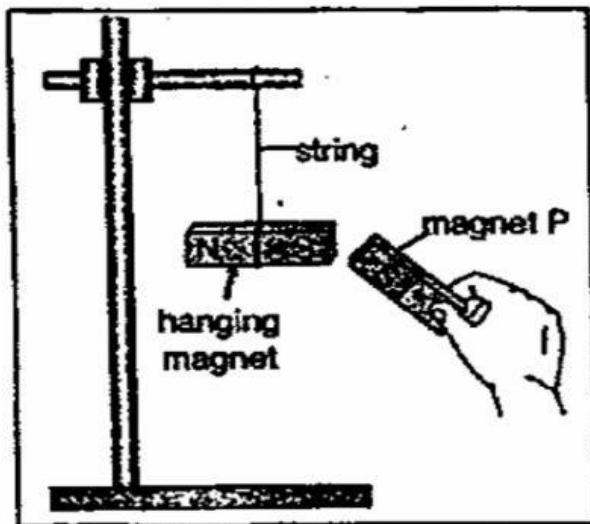


Figure 8

a) (i) Where does the magnet point when it is hung freely?

(ii) What will happen to the hanging magnet if the south pole of Magnet P is brought near the South pole of the hanging magnet?

(iii) What will happen if the unlike poles of the two magnets are brought together?

b) Name two types of magnet.

1. _____

2. _____

[7 marks]