

GENERAL SCIENCE GRADE SEPARATION OF MIXTURE QUIZ

1. Which pair of magnets will repel each other?

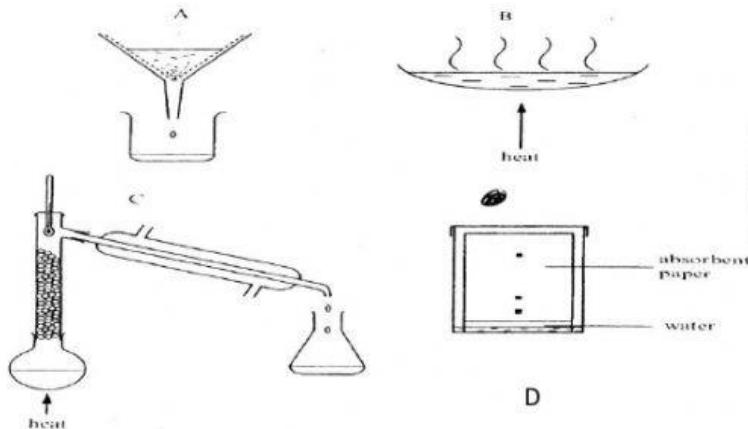


2. The space surrounding a magnet where it produces a magnetic force is called

a. Magnetic material
b. Magnetic field

c. Magnetic pole
d. Magnetic induction

3. Which set of apparatus can be used to separate a mixture of colours?



4. How can a permanent magnet be made to keep their magnetism?

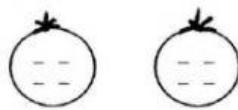
a. By heating them
b. By polishing them

c. By placing them in water
d. By storing them in their keepers

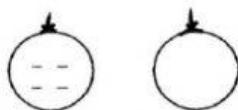
5. Which process separates a sample of green colouring into blue and yellow pigments?

a. Chromatography
b. Filtration

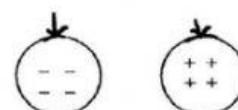
c. evaporation
d. magnetism



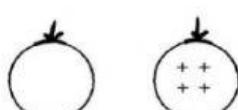
A



B



3



1

10. Which magnet is an electromagnet?

