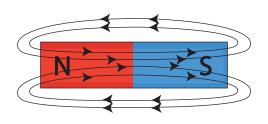
Magnetic Field

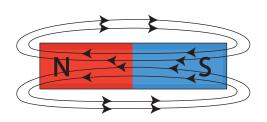
Check the correct option to answer each question about the magnetic field.

1) Which diagram illustrates the direction of the magnetic field lines?

a)

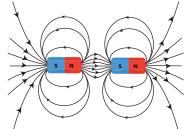


b)

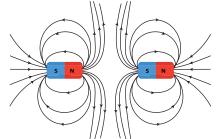


2) Two magnets are placed close to each other. Which diagram illustrates the magnetic fields around the magnets?

a)

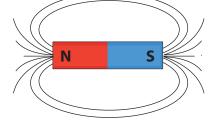


b)

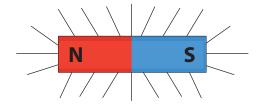


3) Jo sprinkles iron filings on a piece of cardboard placed over a magnet. Check the pattern made when the cardboard is lightly tapped.

a)

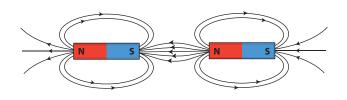


b)



4) Which of the following does not illustrate the property of a magnetic field?

a)



b)