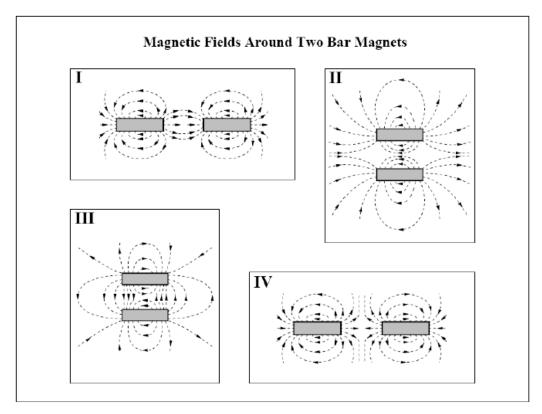
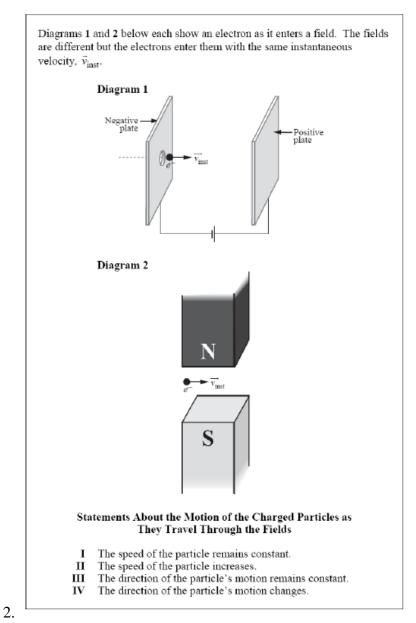
## Magnetic field worksheet 2.



- 1. Identify North and South poles of the magnets.
- 2. Given the magnetic fields illustrated above, the magnets will repel in diagrams
- **A.** I and II only
- **B.** II and III only
- C. I and IV only
- **D.** II and IV only



The statements that describe the motion of the charged particle in diagram 1 are

- A. I and III
- B. I and IV
- C. II and III
- **D.** II and IV
- 3. The statements that describe the motion of the charged particle in diagram 2 are
- A. I and III
- B. I and IV
- C. II and III
- **D.** II and IV

## 4. If the source of Earth's magnetic field were a bar magnet, then the **best** diagram to show this field would be

