**Magnetism Model Building**

Sketch the magnetic field lines around each of these magnet configurations.

1.

2.

3.

4.

5. Define *force* and *force field*. Give an example of another force field.

6. Describe, in your words, your model of magnetism.

7. How do your sketches above relate to your model of magnetism?

8. What happens to the strength of a force field as you move away from its source? How does your model represent this?