

Worksheet 1.2

Name: _____

Date: _____

1. Draw what you hypothesize the magnetic field will look like around a single bar magnet. Include arrows that point in the direction the compass points north (red by convention).

2. Draw how it looks from your measurements with the compass.

3. Draw what you hypothesize the magnetic field will look like around two bar magnets in a configuration (or configurations) of your choice.

4. Draw how it looks from your measurements with the compass:

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