Section 5 Assessment

Vocabulary
Fill in the blank with the correct vocabulary term.

1. A group of atoms whose magnetic fields are aligned is a ____________.

2. A ____________ acts as a magnet for only a short time.

Magnetic Domains
3. Circle the diagram that shows the arrangement of domains in a magnet.

[Diagram of magnetic domains with N and S poles]

Making a Temporary Magnet
4. Describe how you could use the materials at your station to make the nail into a temporary magnet.

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5. Try your idea. How many staples did your magnet pick up?

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