

3. Circle the magnet with the strongest magnetic field.

1



2



3



4. Test the strength of a magnet's magnetic field using three different magnetic objects. Answer the questions to design your test.

1 What type of magnet will you use? _____

2 Is the magnet big or small? _____

3 Which magnetic objects will you use for the test? _____,
_____, _____

4 How many of each object do you think the magnet will hold?

The magnet will hold _____, _____,
_____, and _____.

5. Now draw a picture of your experiment. How many of your chosen magnetic objects did your magnet hold?

