Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Period: \_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_ Different Views of Functions – III

**Directions:** Use the data that is given to complete the other three views. Then write the domain and range and determine if the data represents a function. Explain why it is or is not a function.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Ordered Pairs** | **Table** | **Mapping** | **Graph** | **Domain** | **Range** | **Function?**  **Explain.** |
| 1.  (2, 2), (4, –1),  (–5, 3), (–1, 4) |  |  |  |  |  |  |
| 2. |  |  |  |  |  |  |
| **Ordered Pairs** | **Table** | **Mapping** | **Graph** | **Domain** | **Range** | **Function?**  **Explain.** |
| 3. |  | 4  –6  2  4  7 |  |  |  |  |
| 4. |  |  | [image] |  |  |  |
| 5. |  | –2  0  2  4  –3  1 | [image] |  |  |  |