**Lesson 4-6a Homework Practice: *Relations/Functions***

**Identify the domain and range of each relation. Use a mapping diagram to determine whether the relation is a function.**

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| **State the domain and range for each function, the determine if it is a function by writing *“yes”* or *“no”*** | |
| **Function:**  **Yes/No**  **Domain: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**  **Range:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** | **Function:**  **Yes/No**  **Domain: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**  **Range:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** |
| **Domain: \_\_\_\_\_\_\_\_\_\_\_\_\_\_**  **Range:**  **\_\_\_\_\_\_\_\_\_\_\_\_\_\_**  **Function: Yes/No** | **Domain: \_\_\_\_\_\_\_\_\_\_\_\_\_\_**  **Range:**  **\_\_\_\_\_\_\_\_\_\_\_\_\_\_**  **Function: Yes/No** |
| **Domain: \_\_\_\_\_\_\_\_\_\_\_\_\_\_**  **Range:**  **\_\_\_\_\_\_\_\_\_\_\_\_\_\_**  **Function: Yes/No** | **Function: Yes/No** |
| **Domain:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**  **Range:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**  **Function: Yes/No** | **Domain:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**  **Range:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**  **Function: Yes/No** |
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