**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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