Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_ Pd: \_\_\_

**Domain and Range Mix and Match**

**Directions:** Cut out the cards and write the domain and range on each card in set notation. Each pair of cards that have the same domain and range are a match. As you match the cards, complete the table below. Glue/tape the matched cards to notebook paper and staple to the back of this page.

|  |  |  |
| --- | --- | --- |
| **Card #** | **Matches Card #** | **Domain and Range** |
| 1 |  | Domain: Range: |
| 2 |  | Domain: Range: |
| 3 |  | Domain: Range: |
| 4 |  | Domain: Range: |
| 5 |  | Domain: Range: |
| 6 |  | Domain: Range: |
| 7 |  | Domain: Range: |
| 8 |  | Domain: Range: |
| 9 |  | Domain: Range: |
| 10 |  | Domain: Range: |
| 11 |  | Domain: Range: |
| 12 |  | Domain: Range: |

|  |  |  |
| --- | --- | --- |
| **1** | **2** | **3** |
| [image] | [image] | [image] |
| **4** | **5** | **6** |
|  | [image] | [image] |
| **7** | **8** | **9** |
| [image] | [image] | [image] |
| **10** | **11** | **12** |
| [image] | Range: {*y*|*y* = –2, –1, 1, 3, 4} |  |
| **13** | **14** | **15** |
| [image] | [image] | Domain: {*x*|*x* = –6, –2, 0, 2} |
| **16** | **17** | **18** |
| [image] | [image] | Domain: {*x*|*x* = –3, –1, 1, 2} |
| **19** | **20** | **21** |
| [image] | [image]  | [image] |
| **22** | **23** | **24** |
| [image] | Range: {*y*|*y* = –1, 1, 3} | [image] |