Quiz 3 Review Answer Sheet

1. **b**
2. **a**
3. **b**
4. **a**
5. **a**
6. **d**
7. **c**
8. **b**
9. **Domain = {1, 2, 3},**

**Range = {-2,-14,-6}, Function = Yes**

1. **Domain = {1, 4, -1},**

**Range = {2, 3, 4, 5}, Function = No**

1. **Domain = {5, -4, 0, 1, 2},**

**Range = {0}, Function = Yes**

1.

|  |  |
| --- | --- |
| **x** | **Y** |
| -2 | -4 |
| -1 | -1 |
| 0 | 2 |
| 1 | 5 |
| 2 | 8 |

1.

|  |  |
| --- | --- |
| **x** | **Y** |
| -6 | -1 |
| -3 | -2 |
| 0 | -3 |
| 3 | -4 |
| 6 | -5 |

|  |  |
| --- | --- |
| **x** | **Y** |
| -2 | 9 |
| -1 | 5 |
| 0 | 1 |
| 1 | -3 |
| 2 | -7 |

1. x-intercept = (6,0),

 y-intercept = (0,4)

1. x-intercept = (2,0),

 y-intercept = (0,-4)

1. x-intercept = (-3,0),

y-intercept = (0,4)