

Name _____ Function Assessment

Fill in the missing numbers or letters in each function chart. If the rule is not given, write the rule.

1. Rule: add 2

| | | | | | | |
|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| 3 | 4 | | | 7 | | |

2. Rule: double the number

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| 2 | 4 | 6 | | | | | |

3. Rule: double the number and add 1

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| 3 | 5 | 7 | | | | | |

4. Rule: subtract 3

| | | | | | | | |
|----|----|----|---|---|---|---|---|
| 12 | 11 | 10 | 9 | 8 | 7 | 6 | 5 |
| 9 | 8 | 7 | | | | | |

5. Rule: _____

| | | | | | | | |
|---|----|----|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| 5 | 10 | 15 | | | | | |

6. Rule: _____

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| a | b | c | d | | | | |