$$+2$$

input

$$$$

output

|  |  |  |
| --- | --- | --- |
| -5 |  |  |
| -3 |  |  |
| -1 |  |  |
| 0 |  |  |
| 1 |  |  |
| 3 |  |  |
| 5 |  |  |
| 7 |  |  |



$$×3$$

input

$$$$

output

|  |  |  |
| --- | --- | --- |
| -3 |  |  |
| -2 |  |  |
| -1 |  |  |
| 0 |  |  |
| 1 |  |  |
| 2 |  |  |
| 3 |  |  |



Now create your own function machines:

Draw the function machines in your book and then complete the mapping diagrams below.

Function 1:



Function 2:



Function 3:



Function 4:

