3. Show or tell how to use $9+9$ to solve $9+8$.
4. Complete each Rule Machine using the rule. Write your own in the last row.
A.

Rule: Doubles +1

| Input | Output |
| :---: | :---: |
| $\bigcirc \bigcirc \bigcirc \bigcirc \bigcirc \bigcirc$ |  |
| 3 |  |
| 5 |  |
| 7 |  |
| 9 |  |
|  |  |

B.

Rule: Doubles -1

| Input | Output |
| :---: | :---: |
| $\bigcirc \bigcirc$ |  |
| 2 |  |
| 7 |  |
| 9 |  |
| 10 |  |
|  |  |

