**Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

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| --- |
| **Planning for and / or** |
| Here is the shape we use: Take your ruler and trace over the shapes:

|  |  |
| --- | --- |
| Example for *And* logic blocks | Example for *Or* logic blocks |

 |
| **What is the difference?** |
|

|  |
| --- |
| Draw a line to match the statement, on the left, with the meaning, on the right |
| If you like the color blue or you like the color green | You like blue, or you like green, or you like blue and green. |
| If you like the color blue and you like the color green | You have to both run fast and like the smell of flowers. |
| If you are a fast runner or you like the smell of flowers | You run fast, or like the smell of flowers, or you run fast and like the smell of flowers. |
| If you are a fast runner and you like the smell of flowers | You need to have both a fish and a plant. |
| If you have a plant at home or you have a pet fish | You have to like two colors, blue and green. |
| If you have a plant at home and you have a pet fish | You have a fish, or you have a plant, or you have a plant and a fish |

 |
| **What could Marty do?** |
| Think of some actions you know of that Marty could complete and list there here: |
| **What could you make Marty do, that uses a logic block? Draw a plan and use the symbols.** |
|  |
| **Did you have any bugs? How did you fix them?** |
|  |