Students:

* Pull two cards from the pile.
* On a Geoboard, use the shapes to create a new shape.
* Record the shape in the chart.
* Return the cards to the pile.

Materials Needed:

* Geoboards
* rubber bands
* recording sheet
* cards for partners (1 set per group)

Cards for Partners

|  |  |  |
| --- | --- | --- |
| Shape with  3 sides | Shape with  4 sides | Shape with  4 corners |
| Shape with 3 corners | Triangle | Rectangle |
| Circle | Square | Shape with 6 sides |

Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Making Shapes on Geoboard Recording Sheet**

|  |  |  |
| --- | --- | --- |
| **Shape 1** | **Shape 2** | **New Shape** |
|  |  | Dog |
|  |  | Two rectangles can make a square. |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |