## Activity 2: The Teacher’s Collection

1. Think of a way to sort your teacher’s collection into two or three categories. Count the items in each category, and record the information in the table.

|  |  |  |  |
| --- | --- | --- | --- |
| * category name |  |  |  |
| * category amount |  |  |  |

* Pause here so your teacher can review your work.

1. Write at least two sentences that describe **ratios** in the collection. Remember, there are many ways to write a ratio:
   * The ratio of *one category* to *another category* is \_\_\_\_\_\_\_\_ to \_\_\_\_\_\_\_\_.
   * The ratio of *one category* to *another category* is \_\_\_\_\_\_\_\_ : \_\_\_\_\_\_\_\_.
   * There are \_\_\_\_\_\_\_ of *one category* for every \_\_\_\_\_\_\_ of *another category*.



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