**Names \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_, \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

1. Estimate the length in straws of each of the items on the list.
2. Then measure the length using the straws.
3. Estimate the length in cubes of each of the items on the list.
4. Then measure the length using the connecting cubes.

|  |  |  |  |
| --- | --- | --- | --- |
| **Estimate**  **Straws** | **Actual**  **Straws** | **Estimate**  **Cubes** | **Actual**  **Cubes** |
|  |  |  |  |

***Book***

|  |  |  |  |
| --- | --- | --- | --- |
| **Estimate**  **Straws** | **Actual**  **Straws** | **Estimate**  **Cubes** | **Actual**  **Cubes** |
|  |  |  |  |

***Writing***

***folder***

|  |  |  |  |
| --- | --- | --- | --- |
| **Estimate**  **Straws** | **Actual**  **Straws** | **Estimate**  **Cubes** | **Actual**  **Cubes** |
|  |  |  |  |

***Chair seat***

|  |  |  |  |
| --- | --- | --- | --- |
| **Estimate**  **Straws** | **Actual**  **Straws** | **Estimate**  **Cubes** | **Actual**  **Cubes** |
|  |  |  |  |

***Student desk***