

**Mississippi College- and Career-Readiness Standards for Mathematics**

**K.MD.3** Classify objects into given categories; count the numbers of objects in each category and sort the categories by count. (Limit category counts to less than or equal to 10.) (SMP 1 and 4)

Course Emphases: Major Content Supporting Content Additional Content

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| **Prerequisite Skills** |
| * **Count objects one to ten.**
* **Compare and contrast objects by looking at their attributes.**
* **Understand one-to-one correspondence.**
* **The last number said in the counting sequence is the number of objects in the group.**
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| **Key Terms (vocabulary)** | **Definition** | **Student-friendly language** |
|  Categories | A general group(s) to which something belongs  | To group objects that are alike |
| **Key Verbs (skills)** | **Definition** | **Student-friendly language** |
|  Classify Sort | To arrange or assign items, people, etc. into the same class or categoryTo arrange according to class, kind, or size | To group sets or things together that are alikeTo put objects together that are alike to make a group |
| **“*I Can”* statements in student-friendly language** |
| I can sort objects into groups by size, shape, color, etc. that are less than or equal to ten.I can compare objects by size, shape, color, etc.I can compare groups of objects using words like more/less/equal.I can sort objects by more than one attribute (size and shape, shape and color).I can classify a group of objects. |
| **Essential Questions** |
| What is a category?How can I classify objects into categories?How can I count single objects and then count the categories they are in? |