[CCSS.MATH.CONTENT.3.MD.B.3](http://www.corestandards.org/Math/Content/3/MD/B/3/)  
Draw a scaled picture graph and a scaled bar graph to represent a data set with several categories. Solve one- and two-step "how many more" and "how many less" problems using information presented in scaled bar graphs.

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| --- | --- | --- |
| 3 | 2 | 1 |
| I created a survey question about something I am interested in knowing about my classmates. | I somewhat created a survey question about something I am interested in knowing about my classmates. | I did not create a survey question about something I am interested in knowing about my classmates. |
| I correctly created a tally table to record data from my survey. | I created a tally table to record data from my survey, but it was somewhat incorrect. | I did not create a tally table to record data from my survey. |
| I correctly drew a scaled bar graph to represent my data set with atleast four categories. | I drew a scaled bar graph to represent my data set, but it was somewhat incorrect AND/OR I did not have atleast four categories. | I did not draw a scaled bar graph to represent my data set. |
| I correctly wrote "how many more" and "how many less" statements or questions to show what I learned from the information presented in my scaled bar graph. | I wrote "how many more" and "how many less" statements or questions to show what I learned from the information presented in my scaled bar graph, but they were somewhat incorrect. | I did not write "how many more" and "how many less" statements or questions to show what I learned from the information presented in my scaled bar graph. |

Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date:\_\_\_\_\_\_\_\_\_\_ Points: \_\_\_\_\_\_\_/12 pts.