

Dear Parents,

Welcome to BJU Math 6! This summer you will cover most of Chapter 15 (2 lessons are omitted). This is a chapter on statistics, and it should be relatively fun summer work! ☺ You will cover lessons on statistics-Lesson 138, double bar & double line graphs-Lesson 139, stem-and-leaf plots-Lesson 140, and line plots-Lesson 141. You will also have your student do the graph review on pages 346-347 and the chapter review on pages 350-351. The lesson numbers as well as page numbers are clearly labeled on the bottom of each page.

Each of the 4 lessons covered this summer should be read over together (parent and child) before beginning to attempt the problems assigned. The student should complete the problems with little help from the parent. Once the problems are completed, the parent should then grade the work by circling incorrect answers. Students are always allowed to make corrections on homework assignments, so then corrections should be made carefully (on the back or another page). Students may ask for help from a parent if they do not understand the concept. Once corrections are made, parents can re-check the work and put a grade on the top right-hand corner of the assignment. The assignments as well as the assignment log on the next page should be turned in on the first day of school.

Please use the following grading system when grading HW. Round final grade in student's favor.

| # problems | Pts off/problem missed | Pts back when corrected |
|------------|------------------------|-------------------------|
| <12 | 10 | 5.0 |
| 12- 14 | 8 | 4.0 |
| 15-17 | 6 | 3.0 |
| 18-22 | 5 | 2.5 |
| 23-27 | 4 | 2.0 |
| 28-33 | 3 | 1.5 |
| 38-42 | 2.5 | 1.3 |
| 50 + | 2 | 1.0 |

Summer Assignment Log

(Complete and turn in on the first day of school)

| Lesson Number | Description | Problems Assigned | Graded By: | Record grade here and turn in |
|---------------|---------------------------------------|-------------------|--------------------------|-------------------------------|
| 138 | Statistics | #1-26 all | Parent (26 questions) | HW: |
| 139 | Double Bar & Double Line Graphs | #1-23 all | Parent (23 questions) | HW: |
| 140 | Stem-and-Leaf Plots | #1-21, & 24 all | Parent (22 questions) | HW: |
| 141 | Line Plots | #1-22 all | Parent (22 questions) | HW: |
| 144 | Graph Review | #1-26 all | Parent (26 questions) | HW: |
| 146 | Review of Chapter 15 Concepts | #1-22 all | Parent (22 questions) | HW: |