

BJU Pre Algebra Summer Assignment

Parents, please, grade all book work and have students make corrections. See Grading Rubric below. Place a final grade at the top of the page. This way you know if your child understands the material

***Parents, you are free to work at a faster or slower pace as you deem fit.

All 12 assignments are due the first day of Arrows.

Day	Lesson	Assignment	Number of problems/assignment
1	10.1	15-34	(20 problems) - see note at bottom
2	10.4	7-39 odd	(17 problems)
3	10.5	1-39 odd	(20 problems)
4	10.6	1-12	(12 problems) – see note at bottom
5	10.8	1-35 odd	(18 problems)
6	13.1	1-31 odd	(16 problems)
7	13.2	1-29 odd	(15 problems)
8	13.3	1-27 odd	(14 problems)
9	13.4	1-26 even	(13 problems)
10	13.5	1-27 odd	(14 problems)
11	13.7	1-29 odd	(15 problems)
12	Open book, Open Note Two Part Test on Chapter 10 and Chapter 13		

Chapter 10 and 13 Test (Teacher graded)

There will be a total of 20 problems (10 problems from each chapter) for the test which covers the summer material. Up to 5 points bonus will be awarded for bonus problems completed correctly.

Chapter 10: Complete the following problems: 1, 2, 3, 6, 10, 17, 18, 20, 21, 21 (either 10 or 18 will count as bonus, so do both)

Chapter 13: Complete the following problems: 1-8 (choose any 6), 10-12 (choose 1), 13 and 14 (do both), 23 or 25 (choose one), bonus problem- #9.

Notes:

10.1- Students will need to be able to solve for mean, median, mode and range only from this section.

Remember to have all numbers in order from least to greatest.

Mean = average

Range = Highest number – lowest number

Median = number in the middle. In the case that there are 2 numbers in the middle- find the average of those two numbers.

MOde- MO stands for Most Often. So the Mode is the number/numbers which occur most often.

10.6 – We will only learn through skill check 1 - Finding factorials. Example: $6! = 6 \times 5 \times 4 \times 3 \times 2 \times 1$

Grading Rubric for homework

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

# problems	Pts off/problem missed	Pts back when corrected
12-14	8	4.0
15-17	6	3.0
18-22	5	2.5

Name: _____

Pre-Algebra Record Grading Sheet

Lesson	Initial Grade	Corrected/ Final Grade	Parent Initial
10.1			
10.4			
10.5			
10.6			
10.8			
13.1			
13.2			
13.3			
13.4			
13.5			
13.7			
Chapter 10 and 13 Test	Do Not Grade	Do not Correct	