

To: students entering Algebra 1 at Arrows Academy August 2018

There will be NO mandatory summer math work for this course; however, whenever you come to class the first few weeks of school, the first 2 chapters of the BJU Algebra 1 textbook will be covered at a brisk pace. It is recommended that you flip through chapters 1 and 2 prior to the first week of Arrows classes and scan the pages for the skills that are covered there. The expectation is that you are very familiar and competent with the following skills and concepts **entering** Algebra 1:

- +, -, x, ÷ whole numbers;
- +, -, x, ÷ fractions;
- +, -, x, ÷ decimals;
- +, -, x, ÷ integers;
- PEMDAS with order of operation involving exponents and absolute value (see page 40 #1-12 and page 42 # 36-43);
- Translating **basic** English phrases into algebra language with variables (see page 48);
- Evaluating **simple** expressions (see page 48);
- Solving **one-step** equations (see page 67 #25-36).

Plan to cover chapters 1 and 2 at a quick pace during the month of August. Refreshing your “math muscles” before coming to class the first week of Arrows’ classes is highly recommended! If you have any questions or would like information about a free math workshop that will be offered closer to the start of school, please contact the Columbia campus Algebra 1 teacher, Kelli McClure, at arrowsteacher.mcclure@gmail.com. Also, at kutasoftware.com website you will find free math worksheets with answer keys. Look for the topics that are listed above.

Enjoy your summer and we look forward to seeing you in August.

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