

Group Members:

Algebra Project

_____/75 points

1. _____

2. _____

3. _____

4. _____

10 points	Complete	1 Incomplete	2 Incomplete	Not Present	
<u>INFORMATION Section I.</u> - What is algebra? - What is algebraic thinking?	10	9 - 6	5 - 1	0	
10 points	Complete	1 Incomplete	2 Incomplete	3 - 4 Incomplete	Not Present
<u>INFORMATION Section II.</u> - Why is algebra important? - How do we use it? - Where did algebra originate? - How has it evolved over time?	10	9 - 7	6 - 4	3 - 1	0
10 points	Complete	1 Incomplete	2 Incomplete	3 Incomplete	Not Present
<u>INFORMATION Section III.</u> - What does algebraic thinking "look" like? - Present examples of algebraic thinking. - Present a collection of problems that lend themselves to being solved by algebraic means. - Present student thinking as to how solved algebraically	10	9 - 7	6 - 4	3 - 1	0
10 points	Complete	1 Incomplete	2 Incomplete	3 Incomplete	Not Present
<u>INFORMATION Section IV.</u> - Give examples of thinking that is <i>not</i> algebraic. - Provide actual written examples of student thinking - Present problems that are solved by non-algebraic means. - Provide some discussion as to why you classify them as non-algebraic.	10	9 - 7	6 - 4	3 - 1	0

15 points	Complete	1 Incomplete	2 Incomplete	3 - 4 Incomplete	Not Present
<u>Research ORGANIZATION</u> Visual Display that is: - Interactive - Clearly communicates the categorical information about algebra and algebraic thinking. - Includes graphics, photos, not just text. You'll find Common License and public domain sites useful for finding photos or graphics to illustrate work. - Professional appearance	15	14 - 11	10 - 6	5 - 1	0
5 points	Complete	1 -2 Sources Not Correct Format	3 - 4 Sources Not Correct Format	5 Sources Not Correct Format	Not Present
<u>RESEARCH BIBLIOGRAPHY</u> Use APA bibliographical citation format for both paper and internet references. For internet references include the URL.	5	4 - 3	2	1	0
15 points	Complete	1 - 2 Incomplete	3 - 4 Incomplete	5 Incomplete	Not Present
<u>PRESENTATION</u> - Informational component - Interactive component that engages the audience in an activity related to presentation - Projection of voices - Fully prepared to share - Time 15 minutes	15	14 - 11	10 - 6	5 - 1	0