

	Punnet Squares and Calculations	Written Analysis	Mechanics and Conventions
	<i>The extent to which the Punnet squares and calculations incorporate the required elements, effectively complete the task, and show understanding of the purpose and audience</i>	<i>The extent to which the written analysis fully develops ideas, utilizing specific and relevant facts, descriptions, discussions, explanations, and data</i>	<i>The extent to which the written analysis of the model demonstrates knowledge of grammar and conventions, including vocabulary usage, punctuation, and spelling</i>
Weight	50	40	10
6	Very Effective Demonstrates a thorough understanding of the crosses and calculations; completes all parts in an accurate manner; may go beyond the limits of the task	Very Effective Includes accurate explanations; answers all questions completely; shows strong content knowledge and reasoning of all components and ideas	Very Effective Contains few or no errors in grammar, vocabulary, spelling, and punctuation
5	Good Demonstrates a general understanding of the crosses and calculations; completes all parts of the task	Good Includes accurate explanations; shows appropriate content knowledge and reasoning of all components	Good Contains a few errors in grammar, vocabulary, spelling, or punctuation that do not interfere with ideas and meaning
4	Adequate Demonstrates a basic understanding of the crosses and calculations; completes most parts of the task; may be missing a few elements	Adequate Includes mostly accurate explanations; shows appropriate content knowledge and reasoning of all components	Adequate Contains some errors in grammar, vocabulary, spelling, or punctuation that do not significantly interfere with ideas and meaning
3	Limited Demonstrates little understanding of the crosses and calculations; completes most parts of the task; is missing some elements	Limited Includes explanations, but 1 or 2 are missing or inaccurate; shows limited content knowledge	Limited Contains several significant errors in grammar, vocabulary, spelling, or punctuation that occasionally interfere with ideas and meaning
2	Minimal Demonstrates minimal understanding of the crosses and calculations; completes less than half the task	Minimal Is missing several components and has incomplete answers; shows minimal content knowledge	Minimal Contains many significant errors in grammar, vocabulary, spelling, or punctuation that substantially interfere with ideas and meaning
1	Inadequate Demonstrates no understanding of the crosses and calculations; completes very few parts of the task	Inadequate Is missing several components; fails to develop and connect ideas; needs significant work on the questions	Inadequate Contains considerable errors in grammar, vocabulary, spelling, or punctuation that make understanding ideas difficult