

GRAPHIC ORGANIZER RUBRIC

No Project Turned In: 0 Points

	Exceptional 6	Good 5	Adequate 4	Limited 3	Insufficient 2	No Evidence of Mastery 1	Student Grade
Criteria for solving the DNA Murder Mystery	<ul style="list-style-type: none"> ~ Clear and concise ~ Steps worthwhile ~ Absence of digressions or useless information ~ Clearly shows use of scientific method ~ Presents every step to solve the DNA Murder Mystery in a scientific format ~ Clearly explains why each step is used or necessary 	<ul style="list-style-type: none"> ~ Clear and concise ~ Steps worthwhile ~ Few if any digressions ~ Clearly shows use of scientific method ~ Presents most steps to solve the DNA Murder Mystery exactly as they would be tested ~ Clearly explains why most steps are used or necessary 	<ul style="list-style-type: none"> ~ Clear ~ Steps stated and identifiable ~ Steps worthwhile ~ Fairly clear use of scientific method ~ Presents some steps to solve the DNA Murder Mystery exactly as they would be tested ~ Explains why some of the steps are used or necessary 	<ul style="list-style-type: none"> ~ Insufficiently clear ~ Steps identifiable, if implied~ Steps worthwhile ~ Uses scientific method minimally ~ Presents few of the steps to solve the DNA Murder Mystery exactly as they would be tested ~ Explains why one or two of the steps are used or necessary 	<ul style="list-style-type: none"> ~ Insufficiently clear ~ Steps unidentifiable ~ Steps are worthless ~ Scientific method clearly absent ~ No steps presented ~ No explanation of why steps are used or are not relevant 		
Layout of the graphic organizer	<ul style="list-style-type: none"> ~ Presents the layout of the graphic organizer in a logical order ~ The layout makes the graphic organizer easy to read ~ Contains sufficient space to fill in answers to the questions presented in the graphic ~ Contains space at end of graphic to write the name of the murderer 	<ul style="list-style-type: none"> ~ Presents the layout of the graphic in a logical order ~ The layout makes the graphic organizer fairly easy to read ~ Contains sufficient space to fill in answers to most of the questions presented in the graphic ~ Contains space at end of graphic to write the name of the murder 	<ul style="list-style-type: none"> ~ Presents parts of the layout of the graphic in a somewhat illogical sequence ~ The layout makes the graphic organizer less easy to read ~ Contains sufficient space to fill in answers to some of the questions presented in graphic ~ Contains space at end of graphic to write the name of the murder 	<ul style="list-style-type: none"> ~ Layout of the graphic organizer presented in an illogical sequence ~ The layout makes the graphic organizer confusing to read ~ Contains insufficient space to fill in answers to the majority of the questions presented in graphic ~ Doesn't contain space at end of graphic to write the name of the murder 	<ul style="list-style-type: none"> ~ Layout of graphic organizer not present and not related to steps proposed ~ Layout makes graphic organizer very difficult to read ~ Doesn't contain sufficient space to fill in answers to questions presented in the graphic ~ Doesn't contain space at end of graphic to write the name of the murder 	<ul style="list-style-type: none"> ~ No layout given, or layout not identified 	



Evidence and Reasoning	<ul style="list-style-type: none"> ~ Presents clear, reasonable, and relevant pieces of evidence for position taken ~ Evidences interview of suspect, DNA fingerprint and all aspects of crime scenario ~ Related intricately to solving the mystery ~ Worthwhile 	<ul style="list-style-type: none"> ~ Presents clear, reasonable, and relevant pieces of evidence for position taken (one may be not as strong as the other(s)) ~ Evidences interview of suspect, DNA Fingerprint and most aspects of crime scenario ~ Opinion is clear and clearly stated ~ Related to solving the mystery ~ Worthwhile 	<ul style="list-style-type: none"> ~ Presents reasonable and reasonably pieces of evidence for position (2 may be less strong or more of a stretch) ~ Evidences interview of suspect, DNA Fingerprint, and some aspects of crime scenario ~ Opinion is fairly clear ~ Related to solving the mystery ~ Worthwhile 	<ul style="list-style-type: none"> ~ Presents reasonably relevant piece(s) of evidence for position, but reasoning may be misguided or unclear ~ Evidences interview of suspect, DNA Fingerprint and at least one different aspect of crime scenario ~ Opinion is difficult to identify ~ Related in some degree to solving the mystery ~ Of some worth 	<ul style="list-style-type: none"> ~ Presents at least 1 relevant piece of evidence for position, reasoning may be unclear ~ Evidences interview of suspect and DNA Fingerprint match only ~ Other pieces of evidence presented are irrelevant ~ Opinion is unidentifiable ~ Of limited or little worth 	<ul style="list-style-type: none"> ~ No justification for position taken ~ Pieces of evidence given are all irrelevant ~ No singular, identifiable judgment or opinion 	
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