

Analog vs. Digital CER Rubric

	3	2	1	Points
Claim	The claim is scientifically correct and complete.	The claim is complete, but it lacks scientific relevance.	The claim is incorrect.	/3
Evidence	Appropriate and sufficient evidence are provided to support the claim.	Evidence is provided, but it is insufficient to support the claim or is sometimes inappropriate.	Evidence is not provided or the evidence that is provided is inappropriate and does not support the claim.	/3
Reasoning (Completeness)	All ideas necessary to link the evidence to the claim are included, AND there are no irrelevant ideas presented.	Some ideas necessary to link the evidence to the claim are missing, OR there are irrelevant ideas presented.	Reasoning is not provided, or the reasoning provided does not link the evidence to the claim.	/3
Reasoning (Accuracy)	The evidence is tied to the claim using established scientific principles, AND there are no incorrect ideas presented.	The evidence is tied to the claim using established scientific principles, but there is also one or more incorrect idea presented.	The links between the evidence and the claim are based on incorrect, non-scientific ideas.	/3
Total				/12