# **CER Nanotube Worksheet**

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| **The Question:** *(The question you are trying to investigate or answer.)***Does your carbon nanotube design hold the properties required to help detect breast cancer?** |
| **Our Claim:** *(The answer to the question in one complete sentence.)* We expected that...What happened was…Our nanotube design…, because… |
| **Nanotube Structure Design:** (*Use the following space below to sketch your nanotube design and list materials you plan to utilize for your structure.)* **Evidence:***(The data gathered from your experiment or at least two pieces of data evidence from the text or image that you used to make your claim.)*

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| **Time Elapsed** | **Type of Material** | **Temperature (°C)** |
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 | **Reasoning/Justification:** *(Explain how the evidence you listed supports your claim.)***I conclude that …****STEM questions:****\*What evidence do you have that supports why or why not your material conducted properly?****\*How does your design and material choice help in detecting/curing breast cancer?****\* What are some ways in which you could improve your design structure?** |

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