

Accept The Challenge

Using the evidence you gathered on your solo investigation, make a claim about the origin of the fire. Use evidence and reasoning to tell the story of what you think happened in the kitchen.

Make your claim

Question 01. Based on my investigation, the origin of the fire was:

cabinet counter top ceiling floor behind the refrigerator

Question 02. After analyzing my evidence, the fire was caused by:

gas range outlet toaster coffee maker wireless switch/remote

Question 03. I used these pieces of evidence collected from the burn scene to support my claim. Select all that apply.

Counter Top	Wall	Toaster
Wall Cabinet	Coffee Maker	Clock
Charred Mass of Electronics	Counter Area	Something Else
Gas Range	Outlet	

Tell the story

Claim. Where did the fire start and what was the cause?

Evidence. How does the evidence you collected explain where the fire started and/or spread?

Reason. How does scientific knowledge support the evidence you observed and explain how the fire started and/or spread?