

**ACCEPT THE
CHALLENGE****CLAIMS, EVIDENCE
AND REASONING**

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

- The origin of the fire was:
 - Cabinet
 - Counter Top
 - Ceiling
 - Floor
 - Behind the Refrigerator
- After analyzing my evidence, the fire was caused by:
 - Gas Range
 - Outlet
 - Toaster
 - Coffee Maker
 - Wireless Switch/Remote
- I used these pieces of evidence collected from the burn scene to support my claim. Select all that apply.
 - Counter Top
 - Wall Cabinet
 - Charred Mass of Electronics
 - Gas Range
 - Wall
 - Coffee Maker
 - Counter Area
 - Outlet
 - Toaster
 - Clock
 - Something Else

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?