

Name: _____ Date: _____

DIRECTIONS:

Unscramble the steps of detecting and reporting a hungry pest, and create a timeline documenting the process from beginning to end. Create a visual to explain what happens at each step.



HUNGRY PESTS DETECTIVES: PROCESS BANK

- **Send to Smithsonian**—If needed, information such as photos from a microscope or the sample itself may be sent to the Smithsonian Institution to confirm the identity.
- **Sightings Reported**—Sightings are reported to the local land manager or local USDA office.
- **Announcement**— USDA and State partners announce the detection to the world.
- **“Chain of Custody”**—If it is a first detection in the United States, the reporting goes through an important “Chain of Custody.”
- **Pest Sighting**—A regular person (like you or me) is the first to notice an invasive pest (in the garden or at a park, on a walk, while camping, or during similar activities).
- **Scientist Confirmation**—USDA scientists identify the pest, confirming the detection. A DNA analysis may be performed.
- **Identity Send to Databases**—Information is then sent to various databases, organizations, and individuals to help notify other interested people or groups of the detection.