

GROWING CRYSTAL ORNAMENTS

A **GETWISE**  STEAM Activity Sheet

Name: _____

Date: _____

OBJECTIVE: Grow crystals on a pipe cleaner ornament.

MATERIALS:

- Borax® or salt
- Hot water
- Pipe cleaners
- String
- Pencil
- Spoon

PROCEDURE:

1. Heat water.
2. Stir in Borax/salt until dissolved.
3. Shape pipe cleaner.
4. Suspend in solution.
5. Let cool & observe.

DATA/QUESTIONS:



What do the crystals look like?

How long did it take for them to grow?

Did different solutions (Borax vs. salt) make different crystals?
