

# Patriotic Water

## When Hot and Cold Meet Warm

What do you predict will happen when cold water is added to room temperature water?

Draw what happened.

What do you predict will happen when boiling water is added to room temperature water?

Draw what happened

What do you predict will happen when cold water and boiling water are added to room temperature water?

Procedures:

Slowly add 10 ml. of cold water to warm water. Let sit for a few minutes.

What happens?

Slowly add 10 ml. of boiling water to water mixture. Let sit for a few minutes.

What happens?

Draw a picture.

Explain what is happening.