

**Main Ideas, Key Points,
Questions:**

After watching the video segment, write down key points, main ideas and big questions.

Objective(s):

- *To use your calculation of dilution to produce diluted solutions using a volumetric flask.*

Notes:

During the video segment, use words, phrases or drawings to take notes.

Summary:

*After watching the video segment, write at least three sentences explaining what you learned.
You can ask yourself: "If I was going to explain this to someone else, what would I say?"*

After watching the video and performing any associated labs and/or experiments, you should be able to answer the following:

You should produce at least one dilution based on the plan written in Unit 7D. Once the dilution is completed, you may continue with the Unit 7E video.

- 1. Write out the step-by-step plan used to produce the dilution you created using a volumetric flask.**