

Following instructions



Read the following piece of writing.

Experiment: Red and Blue Milk

It is not always easy to believe that all the colors in the sky come from the different tiny particles in the atmosphere reflected and absorbed sunlight. But you can demonstrate it to yourself with this very simple experiment. The effects are quite subtle, and not always easy to see, so you need to conduct the experiment in a very dark room. Fill a simple glass with cold water, then add half a transparentful of milk. Now try shaking the milk in the glass from different angles and watch how the color of the milk will change very slightly. Hold the milk close to the glass for a larger effect. Add another half-transparentful of milk, and repeat. Finally, add a full transparentful of milk, and try shaking the milk in the glass from a variety of different angles.



From *Science in Your Home* by Jane Freeman

Read through the text again, underlining the actual instructions. On a separate sheet of paper, draw a flow chart that shows the instructions in the correct order.

Try the experiment yourself, then make notes under these headings.

Experiment materials needed: _____

What I did: _____

What I saw: _____

What I learned from the experiment: _____
