

Egg in a bottle

What happened to the egg?

When the match is put in the bottle it causes the air inside the bottle to _____.

When the match goes out, the air inside the bottle _____, therefore creating _____ pressure.

Air flows from _____ pressure to _____ pressure.

The egg gets pushed into the bottle because the match going out created _____ pressure, and there was _____ pressure outside the bottle pushing the egg in.

How did Laurie try to get the egg out of the bottle?

Draw a picture of the experiment. Include the bottle, egg, matches and where high and low pressure are located.