

Name _____

**Day
4**

Weekly Question

Why does a can of soda sometimes explode when you open it?

We use air pressure in many different ways. The tires on a bike are full of air. This helps the bike move easily over the road. Divers use tanks full of air to breathe underwater. Cleaning products and even some foods come in cans that have lots of air pressure, too. The pressure inside makes whatever is inside the can spray out when you press a button.



A. Name two things you have seen or used that work because of air pressure.

1. _____ 2. _____

B. Work with a partner to invent a machine that uses air pressure to do a job. Draw a picture of it, and then describe how it works and what it does.

