Lung Volume



oes exercise increase or decrease how much air you take in with each breath?

Materials: two clean balloons, measuring tape, masking tape.

Directions:

- 1. Take three deep breaths.
- 2. Blow as much as you can in one breath into a balloon. Quickly tie the neck of the balloon shut. Mark the balloon with a piece of masking tape.
- 3. Now jump rope, jog, play tag, or exercise in some other way for five minutes.

4. Repeat the test—take three breaths and blow into a balloon with one breath. 5. Measure each balloon.			
2. How did exerce Increased it	eath halloone with a	After exercis h volume (also called	
Have a parent try the pare an athlete's b	his breath test. Comp reath volume to that	pare his or her results volve of a person who is us	with yours. If possible com-
Exercising regularly oxygen requirements so that instead of h	y increases your breats of your active mule eating more times a listed below increases	ath volume so your bo scles. Exercise also n	ody can supply the greater nakes your heart stronger umps a greater volume of le, strengthen your heart,
Biking Walking fast	Swimming Soccer	Jogging Jumping rope	Dancing
Did you ever notice t	that you breathe fas	ter when you're fright	Skating (ice or roller) ened? Why do you think
this happens?			