

Room \_\_\_\_\_ Block \_\_\_\_\_ ID# \_\_\_\_\_

Name \_\_\_\_\_

Teacher \_\_\_\_\_

Date: \_\_\_ / \_\_\_ / \_\_\_

Period \_\_\_\_\_

BNL15

# Respiration



While watching, complete this video guide.

Three things I knew  
that were confirmed in  
the video:

A- \_\_\_\_\_

B- \_\_\_\_\_

C- \_\_\_\_\_

Three things I didn't know  
but I now know because I  
watched the video.

A- \_\_\_\_\_

B- \_\_\_\_\_

C- \_\_\_\_\_

- \_\_\_ Δ 1. \_\_\_\_\_ and the chemicals from food give us energy.
- \_\_\_ Δ 2. The diaphragm goes down / up when you breathe in.
- \_\_\_ Δ 3. You use less oxygen at \_\_\_\_\_ than during the day.
- \_\_\_ Δ 4. The sacs in lungs are called \_\_\_\_\_.
- \_\_\_ Δ 5. The right lung is \_\_\_\_\_ than the left lung.
- \_\_\_ Δ 6. A(n) \_\_\_\_\_ is a test to see how much oxygen is taken in with every heart beat.
- \_\_\_ Δ 7. \_\_\_\_\_ is getting oxygen from the air we breathe.
- \_\_\_ Δ 8. In cells, the ATP stores \_\_\_\_\_ in the process of cellular respiration.
- \_\_\_ Δ 9. The bag on a bag pipe \_\_\_\_\_ air like the lungs.
- \_\_\_ Δ 10. The soda bottle and balloon experiment show how the lung / heart work.
- \_\_\_ Δ 11. The diaphragm relaxes when you breath in / out.
- \_\_\_ Δ 12. The nose and lungs have a slimy substance called \_\_\_\_\_.
- \_\_\_ Δ 13. The mucus in your lungs cannot filter out the tar and soot from \_\_\_\_\_.
- \_\_\_ Δ 14. The formula for \_\_\_\_\_ respiration is food + oxygen = energy.
- \_\_\_ Δ 15. Some people can have a(n) \_\_\_\_\_ reaction from the dust and pollen in the air.