✅ Breathing, Exercise & Energy Quiz · ANSWER KEY

Biology A · Unit 5 · Level 2 (modified). 10 questions · 3 choices each · 1 point each.

Name: _____

Circle the best answer. You may have the questions read aloud.

1. 🌿 Animals do respiration. Plants do… Plant sprout #3

- A. Only photosynthesis
- **B. Photosynthesis and respiration**
- C. Neither

2. 💨 Yeast need ___ and ___ for cellular respiration. A3.10 review

- A. Water, salt
- B. Light, carbon dioxide
- **C. Glucose, oxygen**

3. 🫧 The gas collected in the yeast tubes was… A3.10 review

- **A. Carbon dioxide**
- B. Oxygen
- C. Hydrogen

4. 🍬 Yeast given glucose made more gas than yeast given starch because… A3.10 review

- A. Starch is a protein
- B. Glucose is cold
- **C. Glucose is easier to use right away**

5. 🪙 ATP is… A5 Respiration

- **A. Energy cells can use right away**
- B. A kind of fat
- C. A gas we breathe

6. 🏭 Most ATP is made in the… BL review A6

- A. Stomach
- **B. Mitochondria**
- C. Bones

7. 🏃 Exercise makes heart rate… A2 Exercise Lab

- A. Go down
- **B. Go up**
- C. Stay the same

8. ⚖️ A burning marshmallow loses mass because… A3.5 Combustion

- **A. Its atoms leave as gas**
- B. Matter is destroyed
- C. It gets wet

9. 🔥 Combustion releases… A3.5 Combustion

- A. Oxygen and sugar
- B. Only light
- **C. Carbon dioxide and water**

10. 🫁 The lungs take in… Heart/Lungs

- **A. Oxygen**
- B. Glucose
- C. ATP

Answers

1-B · 2-C · 3-A · 4-C · 5-A · 6-B · 7-B · 8-A · 9-C · 10-A

Reworded from the gen ed "A3.10 Diabetes Review, Biggest Loser test review (A2-A6 parts), Plant sprout lab data quiz, A2/A3/A5 sheets". Score: __ / 10.

🔑 *"Plant sprout #3" uses the answer stored in her Canvas quiz. All other answers: key written by our team from her reviews, please check.*