

Fun Facts About Life's Building Blocks

Biochemistry · Answer Key · 20 Questions

1. What is the main substance that makes up most of a human's body?

- A) Gold
- B) Water**
- C) Sand
- D) Plastic

2. What do plants use from sunlight to make their own food?

- A) Energy**
- B) Rocks
- C) Metal
- D) Clouds

3. Which tiny structures in our body contain the instructions for what we look like?

- A) DNA**
- B) Toys
- C) Buttons
- D) Coins

4. What is the sugar that gives our bodies energy to run and play?

- A) Salt
- B) Glucose**
- C) Pepper
- D) Dust

5. Which organ is responsible for pumping blood to keep our body working?

- A) Brain
- B) Stomach
- C) Heart**
- D) Lungs

6. What do plants release into the air that humans need to breathe?

- A) Smoke
- B) Oxygen**
- C) Dust
- D) Steam

7. What is the name of the green stuff in leaves that helps plants capture sunlight?

A) Chlorophyll

- B) Paint
- C) Grass
- D) Sticker

8. What are the 'building blocks' that help our muscles grow strong?

A) Proteins

- B) Glass
- C) Stones
- D) Dirt

9. What do we call the tiny parts that everything in the world is made of?

A) Atoms

- B) Houses
- C) Books
- D) Bikes

10. Which liquid carries oxygen throughout our body?

- A) Milk
- B) Water

C) Blood

- D) Juice

11. What do our bodies store as a way to save energy for later?

A) Fat

- B) Metal
- C) Wood
- D) Paper

12. Which food group is a great source of protein for our bodies?

A) Eggs

- B) Candy
- C) Water
- D) Salt

13. What do plants need from the soil to help them grow big and strong?

A) Nutrients

- B) Toys
- C) Plastic
- D) Paint

14. What is the main gas that humans breathe out?

A) Carbon dioxide

B) Helium

C) Gold

D) Iron

15. Which part of our body acts like a computer to help us think?

A) Brain

B) Foot

C) Hand

D) Ear

16. What do cells use to get energy from the food we eat?

A) Oxygen

B) Rocks

C) Paper

D) Sand

17. What is a simple, healthy liquid that every living thing needs to survive?

A) Water

B) Soda

C) Paint

D) Glue

18. What protects our bodies from the outside world?

A) Skin

B) Paper

C) Cloths

D) Glass

19. What do we call the 'instructions' inside us that decide our eye color?

A) Genes

B) Notes

C) Letters

D) Maps

20. What happens to our bodies when we exercise and get warm?

A) We sweat

B) We freeze

C) We turn blue

D) We stop growing