

Statistics & Health Facts

Statistics & Probability · Answer Key · 20 Questions

1. What is the approximate percentage of the human body that is composed of water?

- A) 20%
- B) 45%
- C) 60%**
- D) 90%

2. On average, how many times does the human heart beat per minute in a healthy resting adult?

- A) 20-40
- B) 60-100**
- C) 120-150
- D) 200-220

3. What is the standard number of teeth in a complete set of healthy adult human teeth?

- A) 24
- B) 28
- C) 32**
- D) 36

4. Approximately what fraction of the human body's total bones are found in the hands and feet?

- A) 1/4
- B) 1/2**
- C) 2/3
- D) 1/10

5. What is the probability, expressed as a range, that a person has blood type O (the most common type globally)?

- A) 5-10%
- B) 15-25%
- C) 40-50%**
- D) 80-90%

6. What is the average human body temperature in degrees Celsius?

- A) 32.5
- B) 37.0**
- C) 39.5
- D) 41.0

7. Approximately how many liters of blood does the average adult human body contain?

- A) 1-2
- B) 5-6**
- C) 10-12
- D) 15-20

8. How many pairs of ribs does the average human have?

- A) 8
- B) 10
- C) 12**
- D) 14

9. In a standard adult, what is the approximate number of lungs in the respiratory system?

- A) 1
- B) 2**
- C) 3
- D) 4

10. What is the approximate average height of an adult human male in Australia (in cm)?

- A) 160cm
- B) 175cm**
- C) 190cm
- D) 205cm

11. Which organ is statistically the largest in the human body by surface area?

- A) Liver
- B) Lungs
- C) Skin**
- D) Brain

12. What percentage of the human brain is estimated to be fat?

- A) 10%
- B) 30%
- C) 60%**
- D) 90%

13. How many chambers are located in a healthy human heart?

- A) 1
- B) 2
- C) 3
- D) 4**

14. Roughly what portion of human DNA is identical among all human beings?

- A) 50%
- B) 75%
- C) 99.9%**
- D) 25%

15. What is the average number of taste buds on a human tongue?

- A) 1,000
- B) 5,000
- C) 10,000**
- D) 50,000

16. What is the approximate range of the human respiratory rate in breaths per minute for a healthy adult at rest?

- A) 2-5
- B) 12-20**
- C) 30-40
- D) 50-60

17. What is the average lifespan (in years) of a human red blood cell?

- A) 20 days
- B) 60 days
- C) 120 days**
- D) 365 days

18. Approximately how many skeletal muscles are in the human body?

- A) 100-200
- B) 300-400
- C) 600-700**
- D) 900-1000

19. How many vertebrae are in the human spine (including the sacrum and coccyx)?

- A) 22
- B) 33**
- C) 45
- D) 56

20. What is the statistically most common blood type in the global population?

- A) A
- B) B
- C) AB
- D) O**