



Science and Nature

Biology 4

"Quiz like nobody's Googling"



1. Which part of the body does asbestosis primarily affect?
2. An electrocardiogram records changes in which organ?
3. The lingual artery supplies blood to what organ?
4. At the end of which bone of the body is the olecranon located?
5. What is the coloured diaphragm that controls the size of the pupil called?
6. What is the medical term for tooth decay?
7. What is the temporal muscle used for?
8. How many valves does the human heart have?
9. What name is given to the structure that connects a fetus to the placenta in the womb?
10. What name is given to the fluid that remains after blood has been allowed to clot?
11. In mammals, what is the name of the region of the body extending from the lower surface of the diaphragm to the pelvis?
12. What is the only body part that is fully grown from birth?



Total
Score





Question	Answer	Did You Know?
1. Which part of the body does asbestosis primarily affect?	1. Lungs	1. 🫁 Asbestosis is caused by inhaling asbestos fibers and leads to lung scarring and breathing difficulties.
2. An electrocardiogram records changes in which organ?	2. Heart	2. ❤️ An electrocardiogram (ECG or EKG) measures the electrical activity of the heart to diagnose heart conditions.
3. The lingual artery supplies blood to what organ?	3. Tongue	3. 🍷 The lingual artery branches from the external carotid artery and supplies oxygenated blood to the tongue.
4. At the end of which bone of the body is the olecranon located?	4. Ulna	4. 💪 The olecranon is the bony tip of the elbow, found at the upper end of the ulna bone.
5. What is the coloured diaphragm that controls the size of the pupil called?	5. Iris	5. 👁️ The iris adjusts the size of the pupil to control the amount of light entering the eye, helping us see in different lighting.
6. What is the medical term for tooth decay?	6. Dental caries	6. 🦷 Dental caries is caused by bacterial acids eroding tooth enamel, leading to cavities.
7. What is the temporal muscle used for?	7. Chewing (mastication)	7. 😬 The temporal muscle is one of the main muscles used to close the jaw during chewing.
8. How many valves does the human heart have?	8. Four	8. ❤️ The heart has four valves: mitral, tricuspid, aortic, and pulmonary, ensuring one-way blood flow.
9. What name is given to the structure that connects a fetus to the placenta in the womb?	9. Umbilical cord	9. 🍼 The umbilical cord contains blood vessels that nourish and oxygenate the fetus from the placenta.
10. What name is given to the fluid that remains after blood has been allowed to clot?	10. Serum	10. 💉 Serum is blood plasma without the clotting factors and is often used in medical testing.
11. In mammals, what is the name of the region of the body extending from the lower surface of the diaphragm to the pelvis?	11. Abdomen	11. 🍷 The abdomen houses many vital organs like the stomach, liver, and intestines.
12. What is the only body part that is fully grown from birth?	12. Eye (specifically, the lens)	12. 👁️ The eye lens is fully developed at birth, unlike many other parts of the body that grow postnatally.