

General Science Biology Question paper – Set 1

1. The Human cell contain how many Chromosomes ?

- 1.28
- 2.46
- 3.32
- 4.42
- 5.None of these

Answer & Explanation

Answer – **2.46**

Explanation :

Human cell contain 46 Chromosomes

Each cell normally contains 23pairs of chromosomes, for a total of 46.

2. number of bones in the Human Body

- 1.206
- 2.639
- 3.214
- 4.312
- 5.None of these

Answer & Explanation

Answer – **1.206**

Explanation :

Human body composed of 300 bones at birth, this total decreases to 206 bones by adulthood after some bones have fused together.

3. The range of Hb content in the human body is

- 1.500-600gm
- 2.600-700gm
- 3.500-700gm
- 4.450-600gm
- 5.None of these

Answer & Explanation

Answer – **3.500-700gm**

Explanation :

Hb is the iron-containing oxygen-transport metallo protein in the red blood cells of all vertebrates

4. How many number of cells present in the human body ?

- 1.50 trillion
- 2.25 million
- 3.65 billion
- 4.75 trillion
- 5.None of these

Answer & Explanation

Answer – **4.75trillion**

Explanation :

The estimated approximate number of cells in the body is given as 75 trillion(max)

5. Total number of muscles in the human body is

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- 1.523
- 2.765
- 3.639
- 4.452
- 5.None of these

Answer & Explanation

Answer – **3.639**

Explanation :

The muscular system consists of all the muscles present in a single body. There are approximately 639-656 skeletal muscles in the human body.

6. **The largest part of the human body is**

- 1.Brain
- 2.Kidney
- 3.Skin
- 4.Lungs
- 5.None of these

Answer & Explanation

Answer – **3.Skin**

Explanation :

The longest bone in the human body is the femur.

The largest artery is the aorta

The largest vein is the inferior vena cava.

The largest internal organ is the liver.

7. **Weight of the human brain is**

- 1.1424g
- 2.1500g
- 3.1250g
- 4.1234g
- 5.None of these

Answer & Explanation

Answer – **1.1424g**

Explanation : 2% of human weight

8. **How many bones are there in a newly born infant ?**

- 1.206
- 2.197
- 3.230
- 4.300
- 5.None of these

Answer & Explanation

Answer – **4.300**

Explanation :

At birth a newborn baby has approximately 300 bones, whereas on average an adult human has 206 bones.

9. The Scientific name of Human is

1. Panthera leo
2. Homo sapiens
3. Anura
4. Cercopithecidae
5. None of these

Answer & Explanation

Answer – **2.Homo sapiens**

Explanation :

Cercopithecidae – Monkey

Homo sapiens-Human

Anura-Frog

Panthera leo – Lion

10. Human body consist of more than of water

1. 70%
2. 60%
3. 50%
4. 80%
5. None of these

Answer & Explanation

Answer – **2.60%**

Explanation :

Blood is 92 percent water, the brain and muscles are 75 percent water, and bones are about 22 percent water.