

SAMPLE TICKET FOR APPLICANTS-FOREIGN CITIZENS

TAKING THE EXAM IN ENGLISH:

-bilingual form of education.

The exam ticket will contain 50 questions on the main sections of biology, which must be answered by choosing one correct answer from four suggested answers.

1. In biocenoses, the role of reducers is performed:

- 1) bacteria and fungi
- 2) unicellular algae
- 3) predatory animals
- 4) parasitic organisms

Answer: 1

2. The center of respiratory reflexes is located in:

- 1) the cerebellum
- 2) the middle brain
- 3) the medulla oblongata
- 4) the intermediate brain

Answer: 3

3. The appearance of fruit flies with white eyes (albinism)-the result:

- 1) lack of light
- 2) violations of gametogenesis
- 3) gene mutation
- 4) modification variability

Answer: 3

4. Human leukocytes , unlike red blood cells:

- 1) move passively with blood flow
- 2) are able to move around actively
- 3) they cannot move through the walls of capillaries
- 4) they move with the help of cilia

Answer: 2

5. Carrier of the causative agent of encephalitis:

- 1) louse
- 2) flea
- 3) itchy vermin
- 4) taiga tick

Answer: 4