

DETERMINATION OF STUDENTS ' KNOWLEDGE USING A NON-STANDARD TEST WHEN TEACHING THE SUBJECT OF THE DOCUMENT

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ANNOTATION

The article is devoted to the issues of using non-standard tests in strengthening the cognitive activity of students when teaching the topic “Khojaly” in biology.

Keywords; Integrative, adaptive, non-standard test, mitochondria, ribosome. Non-standard tests differ to a certain extent in their content, structure and purpose of application.

Non-standard tests, in their content and essence, are divided into the following groups:

1. Integrative tests, 2. Adaptive tests, 3. Benchmark-target taking tests.

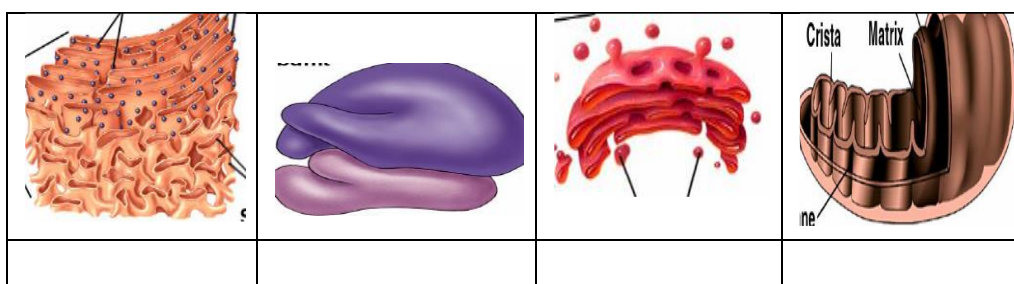
Integrative tests are considered test tasks that are growing in terms of integral content, form, level of difficulty, allowing you to draw a generalized final conclusion about the level of training of a graduate of an educational institution.

Adaptive tests are automated, allowing an individual approach to students, the content of the assignment, the procedure for execution.

Criterion-target acquisition tests are carried out in order to determine the level of general training of students, the quality of teaching of this course, the pedagogical skills of the educator, the effectiveness of the educational and educational process.

1. Scientists who have identified organelles and, having identified the name of the organoid, adapt it to the organoid image A) Paladi B) Flemming C) Golji D) Porter

1) mitochondria 2) Golgi complex 3) endoplasmic reticulum R. 4) ribosome



Answers

3D	4A	2S	1B
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2. Write it down the dimensions accordingly on the organelles.

Cell structure	Numbers
Mitochondria	
Ribosome	
Lysasoma	
Plastids	
Core	
Plasmatic membrane	

Answers.

Cell structure	Numbers
Mitochondria	0.2-20mkm
Ribosome	15-35nm
Lysasoma	0.4mkm
Plastids	4-6mkm
Core	3-25mkm
Plasmatic membrane	7-10mkm

4. Adjust the structure of the organelles. 1. Consists of large and small subunits, each subunit consists of a protein and an r-RNA complex 2. The outer membrane is smooth, the inner membrane forms folds-crystals, and the inner space between the crystals is formed from The Matrix. 3. Bo ' consists of a system of mucus, tube, cannula, vesicles 4. 5. formed from flattened cavities, large vacuoles, small bubbles Ribosomes attached to the outside of the membrane. 6. The diameter is 0.4 μm, and one layer is surrounded by a membrane 7. Consists of two centrioles. The 9 micronaycha complex forms a centrola of 3 micronaycha. Hence, each centriole contains 27 micronutrients $9 \times 3 = 27$

Answers

Characters	answer numbers
Smooth endoplasmic reticulum	
Granular endoplasmic reticulum	
Golji complex	
Lysasomes	
Mitochondria	
the center of the cell	
Ribosoma	

Characters	answer numbers
Smooth endoplasmic reticulum	3
Granular endoplasmic reticulum	5
Golji complex	4
Lysasomes	6
Mitochondria	2
Xujayra markazi	7
Ribosoma	1

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