

Test questions

1) Put the enterprises depending on their profile in the order of increasing danger level for environment and population.

- a) enterprise producing synthetic detergents
- b) thermal power plant
- c) nuclear power plant
- d) petroleum refinery
- e) ore mining and processing enterprise

2) What is the name of mathematical science learning laws of random phenomenon?

- a) mathematical statistics
- b) the theory of probability
- c) mathematical analysis
- d) mathematical logic

3) Chose the right variant from your point of view. There can be several right variants. Explain your choice in two or three sentences.

Monetary value estimation of human life :

- a) absurd notion as life is invaluable
- b) useful thing but consistent assessment is impossible
- c) necessary to count the amount of pecuniary compensation in the case of death or injury as a result of tragic cases
- d) necessary to justify the financial investments to prevent natural or technogenic dangerous situations
- e) irrelevant nowadays as there are other more convenient ways of expressing loss