

- C) third scale;
- D) fourth scale level;
- E) fifth scale level.

**37. The departments of chemical production in the structure of the CTS refer to:**

- A) the third scale level;
- B) the second scale level;
- C) the first scale level;
- D) the fourth scale level;
- E) the fifth scale level.

**38. Chemical production in a hierarchical sequence of the structure of the CTS on a scale level refers to:**

- A) the third scale level;
- B) the second scale level;
- C) the first scale level;
- D) the fourth scale level;
- E) the fifth scale level.

**39. The elements of the CTS are classified as intended. Elements that move, change the shape and size of the material are referred to as:**

- A) chemical;
- B) hydro-mechanical;
- C) mass transfer;
- D) mechanical;
- E) technical.

**40. Complete the definition: "... technological communication is a scheme with an open circuit, in which the flow leaving this element is incoming for the subsequent element".**

- A) consistent;
- B) consistently - bypass;
- C) parallel;
- D) reverse (recycle);
- E) cyclical.

**41. The most economically expedient technological process:**

- A) semi-continuous;
- B) continuous;
- C) discontinuous;
- D) cyclic;
- E) combined.

**42. The set of basic parameters affecting the speed of the process, the yield and quality of the product is called:**

- A) technological mode;
- B) technological balance;
- C) capital costs;
- D) technical and economic balance;
- E) economic regime.