

## TEST TASKS

**1. Caustification of soda solution is carried out at a temperature of:**

- A) 140 °C;
- B) 110 °C;
- C) 150 °C;
- D) 80 °C;
- E) 100 °C.

**2. Caustification of soda solution is carried out at a temperature of:**

- A) 140 °C;
- B) 190 °C;
- C) 85 °C;
- D) 150 °C;
- E) 40 °C.

**3. Caustification of soda solution is carried out at a temperature of:**

- A) 90 °C;
- B) 100 °C;
- C) 110 °C;
- D) 150 °C;
- E) 40 °C.

**4. The optimal concentration of soda solution in the process of caustification:**

- A) 75-80%;
- B) 10-15%;
- C) 25-30%;
- D) 55%;
- E) 48%.

**5. The optimal concentration of soda solution in the process of caustification:**

- A) 35-40%;
- B) 20%;
- C) 48%;
- D) 12%;
- E) 55%.

**6. The optimal concentration of soda solution in the process of caustification:**

- A) 70-80 %;
- B) 25-30 %;
- C) 20 %;
- D) 65 %;
- E) 14 %.

**7. The temperature regime of the chemical method for the production of caustic soda:**