

**4. Secondary energy sources include:**

- A) fossil fuel oil;
- B) wood;
- C) waste heat carriers;
- D) hot thermal waters;
- E) fossil fuels.

**5. Renewable energy sources are:**

- A) river energy;
- B) shales;
- C) coals;
- D) natural gas;
- E) oil.

**6. Non-renewable energy sources are:**

- A) river energy;
- B) the energy of the sun;
- C) natural gas;
- D) wind power;
- E) hydrothermal energy.

**7. Hot process streams are referred to the following energy sources:**

- A) secondary;
- B) primary;
- C) renewable;
- D) non-renewable;
- E) intermediate.

**8. Heated ventilation emissions are attributed to the following energy sources:**

- A) secondary;
- B) primary;
- C) primary renewable;
- D) primary non-renewable;
- E) secondary renewable.

**9. Water in chemical processes is used as a cooler:**

- A) as a heat exchanger;
- B) as a reagent;
- C) as a wash liquid;
- D) as a solvent;
- E) as absorbent.

**10. Process water is used:**

- A) as a reagent;
- B) in heat exchangers;
- C) to produce steam;
- D) as a solvent;
- E) all of the above is true.

**11. The salt content in one liter of fresh water is:**

- A) up to 7 g;
- B) up to 5 g;