



QUIZ 2 (10 mins)

Name: _____

Student ID: _____

1. Explain the principle of liquid separation by adsorption. List 3 types of adsorption equilibrium isotherms and how does the adsorption equilibrium depend on pressure? Give 3 examples of practically important adsorption-based separations and the adsorbents they use.
2. List 4 methods for adsorbent regeneration, and describe the principle for each of them.

Answers: