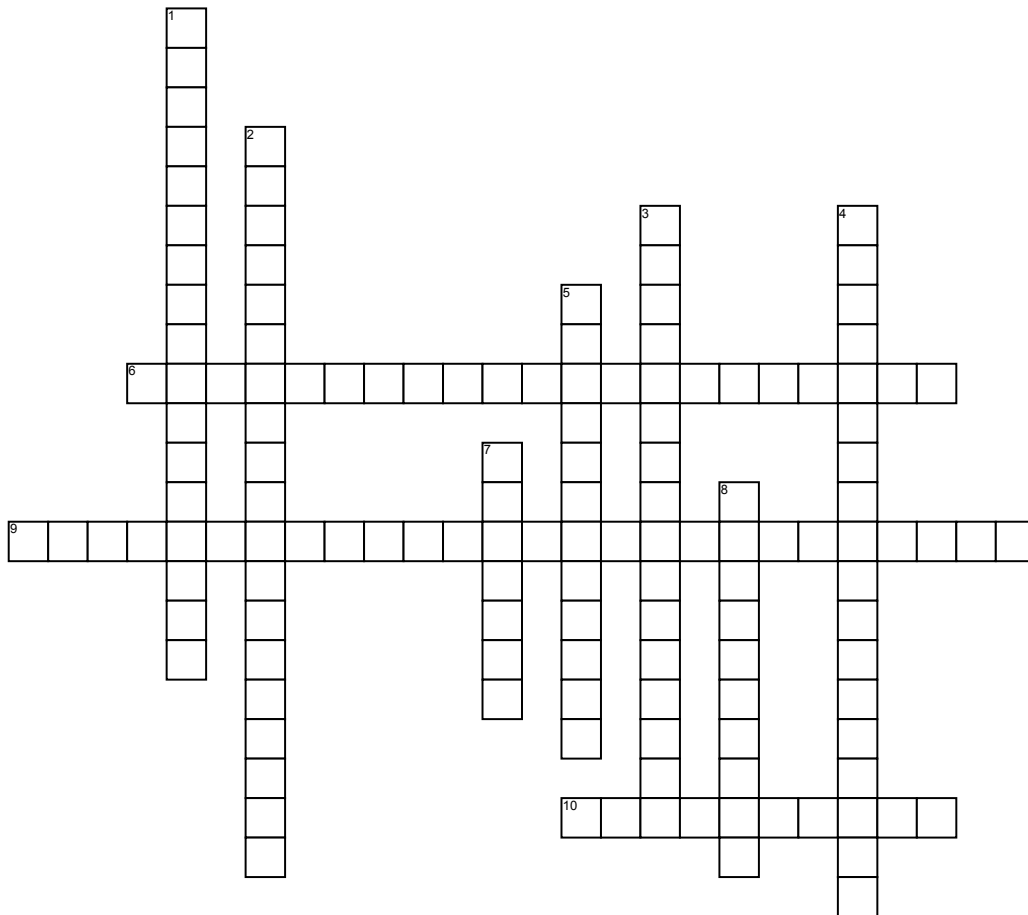


Name: _____

Environmental Engineering 2.1 217137555 T Sebeha



Across

6. It is used to remove particles from an air stream instead of the force of gravity

9. It is widely used in power plants, mainly because power is readily available

10. What is the process of spreading the emission over a large area, thereby reducing the concentration of the specific pollutants

Down

1. Are measures of how much the plume spreads

2. What is a variation of incineration

3. What is the simplest devices for controlling particulates

4. Which gas molecule forms a chemical bond with the adsorbent material

5. It is used when an organic pollutant can be oxidized to carbon dioxide and water

7. What is the most popular, economical and effective means of controlling particulates

8. What is the effective method for removing large particulates

Word Bank

Dispersion

Centrifugal collection

Cyclone

Spray tower

Incineration

Settling chambers

Electrostatic precipitators

Standard deviation

Chemical adsorption

Catalytic combustion