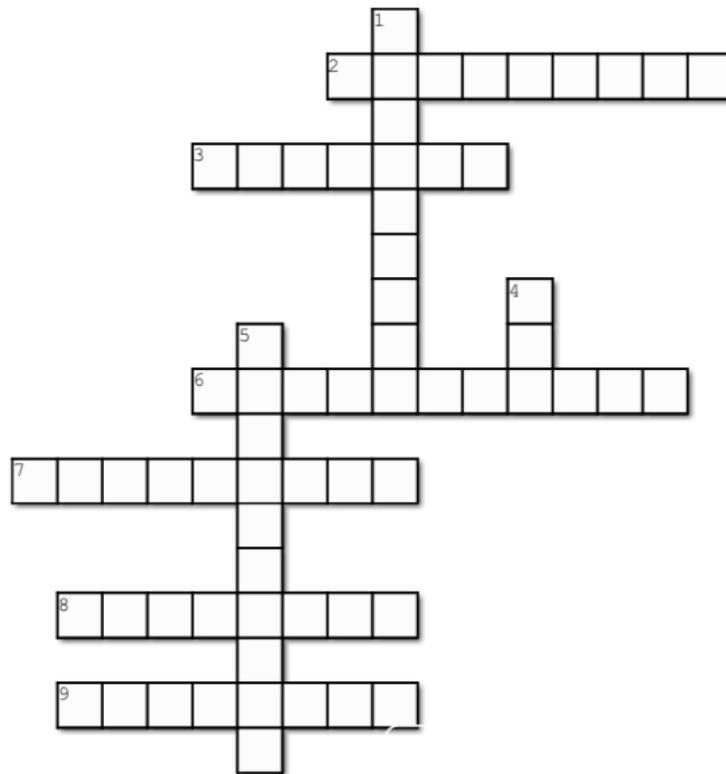


BRAIN BUSTERS

Geothermal HVAC

In Geothermal HVAC systems, water is pumped underground to reach ambient temperature before being recirculated to reduce heating and cooling costs.



Across

2. class of energy including solar, wind, hydro, and geothermal
3. surrounding conditions
6. location of pipe loop and reservoir
7. irregular rise and fall in temperature
8. non-changing, the amount of time geothermal is operating
9. Installation in an already developed location

Down

1. storage for water beneath the Earth's surface
4. Greek prefix relating to Earth
5. protection from change in temperature