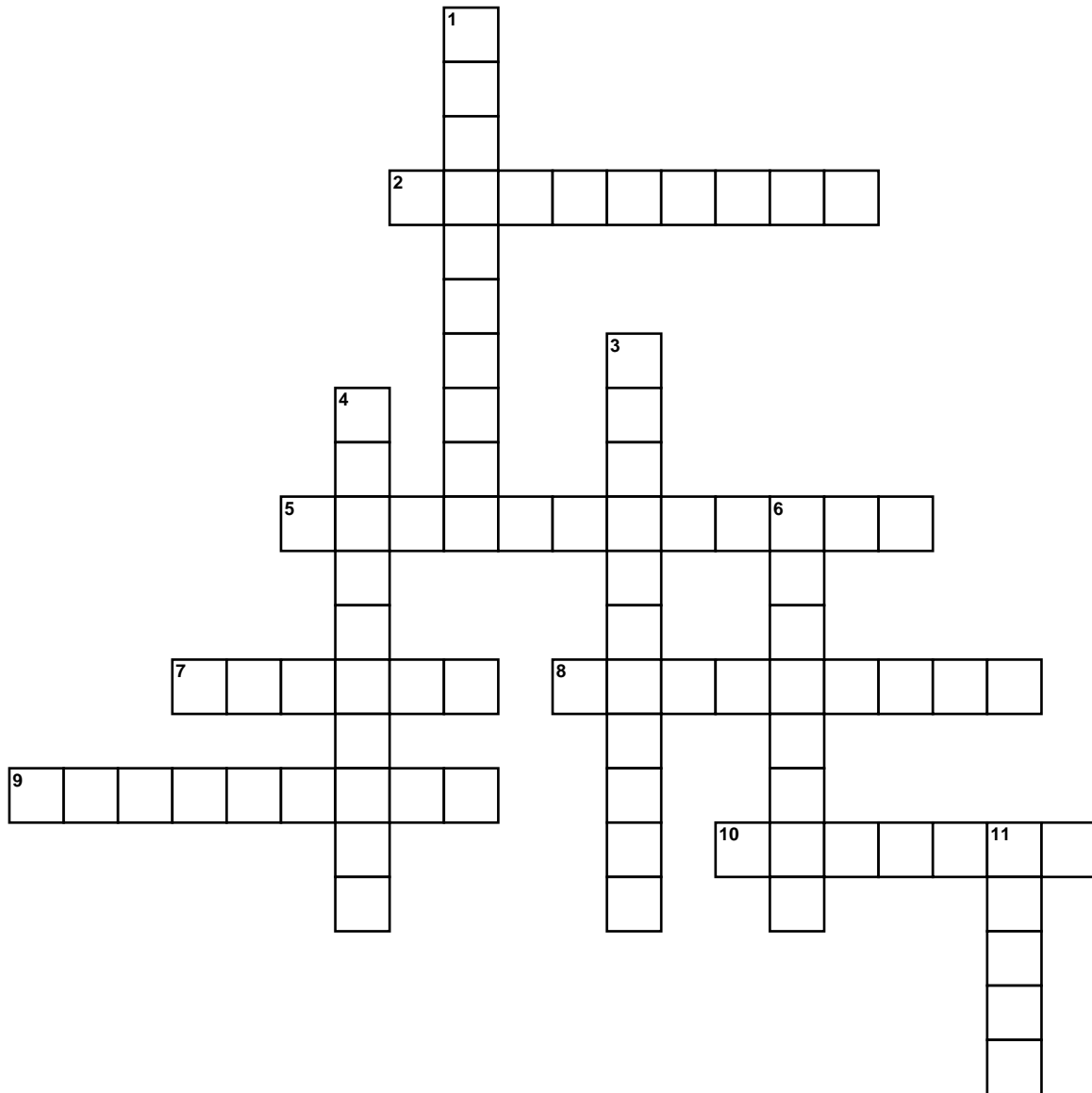


Fundamental of Thermodynamic



Across

- [2] 1st Law of thermodynamic - energy can be created and deformed but CANNOT BE _____.
- [5] process cannot return the system and surrounding to the original conditions
- [7] Quantity of matter or a region in space chosen for study
- [8] properties that independents to the size of system
- [9] properties that depends to the size of system
- [10] system change to another state

Down

- [1] Process that the system can be restored , no changing from initial until final state
- [3] the region outside of the system
- [4] example for Irreversible process
- [6] Surface separate system from its surroundings
- [11] point of system can be measure and give the condition system properties