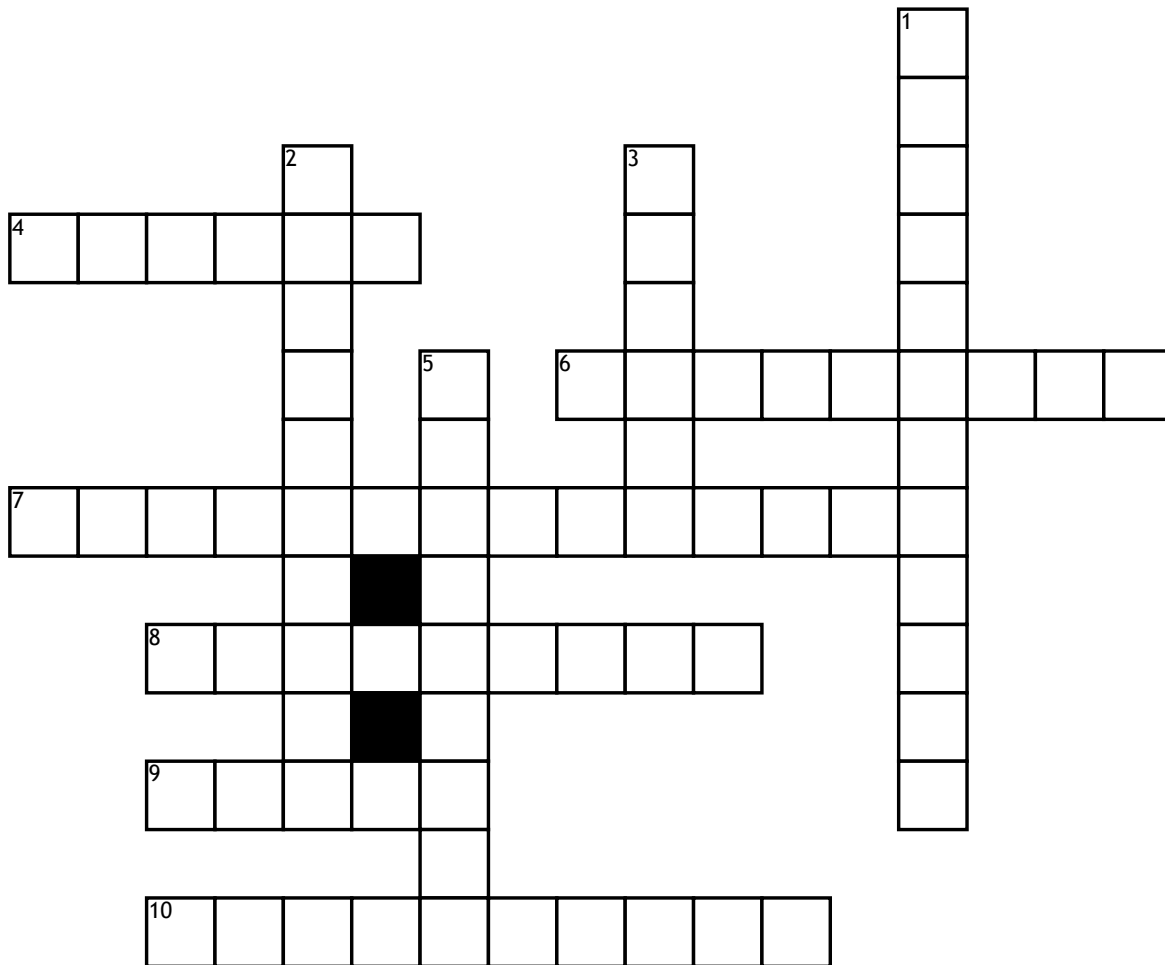


Gas Laws



Across

4. What unit of temperature must be used according to the Kinetic Molecular Theory?

6. When Pressure decreases, temperature _____

7. What is $R = 0.08206$?

8. When Volume increases, Temperature _____

9. What does the n stand for in $PV=nRT$?

10. What unit of pressure must be used when using the ideal gas law?

Down

1. Gas molecules are spread far apart and constantly moving in random ways because they have no _____ with each other.

2. What does kPa stand for?

3. What unit must be used when measuring volume?

5. When pressure increases, volume _____