

PRE-AP CHEMISTRY/CHEMISTRY/AP CHEMISTRY
UNIT #17—GAS LAWS

1. Convert 35°C to Kelvins.

2. Convert 687 K to $^{\circ}\text{C}$.

3. Convert 78°F to Kelvins.

4. Convert 968 Kelvins to $^{\circ}\text{F}$.

5. Convert 365 mL to L .

6. Convert 784 mL to L .

7. Convert 78 L to mL .

8. Convert 3.11 L to mL .

9. Convert 785 mm Hg to atm .

10. Convert 4.33 atm to mm Hg .

11. Convert 623 kPa to atm .

12. Convert 4.55 atm to kPa .

13. Convert 978 torr to kPa .

14. Convert 3525 kPa to mm Hg .