Ch 13 and 14 Review Math Answers

1. T = 606K
2. V = 4.53L
3. V2 = 31L
4. P = 2.71 atm
5. P1 = 2.5 atm
6. T = 1.7K
7. P2 = 1480 kPa
8. P2 = 851 mmHg
9. n = 110 mol gas
10. Gas C = 1.9 atm
11. Solve pressure for each and compare
12. Not math
13. P2 = 1.08 atm or 8.18 mmHg