Decimal Ops Investigation 2.1 Homework-Adding Decimals **YOU MUST SHOW ALL WORK!!!**

1. $3.5+8.4=$ 2. $43.57+104.6=$ 3. $12.91+6.99=$

4. $0.08+19=$ 5. $22.63+1.694=$ 6. $1392.16+16.16=$

7. $83.196+0.0017=$ 8. $15.36+29.23+7.2=$

9. $2.304+6.18+9.2=$ 10. $362.1+8.888+0.016=$

For the next three problems, place the decimals in the correct spot for each number to make the equation true

11. $136+712=20.72$ 12. $1405+79=2.195$ 13. $2253+595=231.25$

14. Alan is connecting three garden hoses to make on longer hose. The green hose is 6.25 feet long, the orange hose is 5.755 feet long and the black hose is 6.5 feet long. How long will the attached hoses be?