Measurement HW - 4 name _____

Scientific Notation Practice - do each operation as indicated

$(4.0 \times 10^{4}) \times (6.0 \times 10^{5})$	$(6.0 \times 10^{15}) \div (4.0 \times 10^{4})$
$(3.4 \times 10^{-3}) + (2.1 \times 10^{-2})$	$(4.8\times10^{3}) - (2.2\times10^{2})$
$(2.456\times10^{5}) + (6.034\times10^{8})$	$(1.4\times10^{-5}) \times (5.67\times10^{-6})$
$(5.60\times10^{12}) \times (7.102\times10^{4})$	$(3.04\times10^{5}) \div (9.89\times10^{2})$
You have measured the mass of carbon to be 849.9 grams but the actual mass is 860.0 grams. What was your percent error? Explain why your answer is positive or negative.	