**Summary of Exponent Laws**

**Recall: Grade 9/10 Exponent Laws**

Product Law:

Quotient Law:

Power of a Power Law:

Power of a Product Law:

Power of a Quotient Law:

Zero Exponent Law:

Negative Exponent Law: or

**Exponent Law Practice**

Expand and simplify the following expressions.

a) b) c)

d) e) f)

g) h) i)

j) k) l)

m) n) o)

p) q) r)

s) t) u)

Homework: pg 212 # 1-4(ac), 7- 8ac, pg 221 # 1-3, 4-9ac, 11ac, 13gh