**Jiffy Lube Math Formulas**

* **Cost Of Goods Sold:**

**Beginning Inventory Dollars**

**+ (Plus) Received Inventory Dollars**

**+ (Plus) or – (Minus) Transfer Dollars**

**- Ending Inventory Dollars**

**= COGS Cost Of Goods Sold / (Divided) By Net Sales = COGS %**

* **RPLH (Revenue Per Labor Hour) Formula**

**Net Sales / Divided By Labor Hours**

* **Labor %**

**Labor Dollars $ / Divided By Net Sales**

* **LHPV (Labor Hours Per Vehicle)**

**Labor Hours / Divided By Cars**

* **Gallons Per Inch Formula For Oil Tanks**

**L x W x H / Divided By 231 = Total Gallons**

**Total Gallons / Divided By Height = GPI (Gallons Per Inch)**

* **Anti-Freeze Formula**

**55 Gallon Drum X 2 (Water) = 110**

**110 x 4 = 440 QTS**

* **Transmission Fluid**

**1 Gallon = 8 Pints**

**Example: 55 Gallons x 8 = 440 Pints**

* **Motor Oil**

**1 Gallon = 4 QTS**

**Example: 55 Gallons x 4 = 220 QTS**

* **Gear Oil**

**1 Gallon = 8 PTS**

**Example 55 Gallons x 8 = 440 Pints**

* **Pump Pressure For Regulators On Tanks**

**Motor Oil**

**50 psi to 75 psi**

**Gear Oil**

**60 psi to 80 psi**

**ATF**

**40 psi to 70 psi**

**Grease**

**70 psi to 100 psi**

**Washer Fluid / AFC**

**40 psi to 60 psi**