

FORMULA SHEET

DENSITY

$$D = \frac{m}{V}$$

PRESSURE

$$P = \frac{F}{A}$$

WORK

$$W = F \times D$$

MECHANICAL ADVANTAGE

$$MA = \frac{F_o}{F_i}$$

SPEED RATIO

$$SR = \frac{D_i}{D_o}$$

POWER

$$P = \frac{W}{t}$$

EFFICIENCY

$$E_{\#} = \frac{W_o}{W_i} \times 100$$

HORSE POWER = 750 W

F = ___ Kg \times 9.81

GOOD LUCK
JESUS LOVES
YOU!