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PROBLEM 6.5 7.7

The dimensionless parameter is

$$\pi_1 = W \mu^{-1} \nu^{-1} G^{-2}$$

or

$$\pi_1 = \frac{W}{\mu \nu G^2}$$

The form of the dimensionless relationship is

$$\boxed{\frac{W}{\mu \nu G^2} = C}, \quad C \text{ a constant,}$$

or

$$\boxed{G \sqrt{\frac{\mu \nu}{W}} = C'}, \quad C' \text{ a constant.}$$

~~(TLF)~~

b-b

