

William Kreizner originated and formulated the universal trigonometric penetration equation for all cases of differing tactical strengths. William Kreizner is the theoretical originator of the universal trigonometric penetration frontage equation given by

$$F_w = \frac{2D}{\text{Tan}[(\text{Arctan}(F_p/F_f))]} + B_e + 2R_b$$

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KREIZNER'S TRIGONOMETRIC PENETRATION FRONTAGE EQUATION.

which performs the mathematical function of approximately calculating the approximate efficient frontal width or penetration frontage for a penetration column to penetrate through the inimical battle line. Furthermore, William Kreizner is the theoretical institutor of the universal trigonometric power equation, or the trigonometric penetration troop weapon requisition system equation, or the P.Tw.R. equation to approximately predict the numerical strength necessitated for an operative breakthrough operation to penetrate through the anti-thetical battle line, which is expressed by the subsequent mathematical expression.

$$T_w = \frac{L2D}{\text{Tan}[\text{Arctan}(F_p/F_f)] + LB_e + L2R_b} A_{tw}$$

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KREIZNER'S TRIGONOMETRIC PENETRATION TROOP WEAPON SYSTEM REQUISITION EQUATION, THE P.Tw.R. EQUATION EXPRESSED IN ITS GENERAL FORMULATION:

$$T_w = \frac{4D^2}{\text{Tan}[\text{Arctan}(F_p/F_f)] + 2 DB_e + 4DR_b} A_{tw}$$

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KREIZNER'S EFFICIENT TRIGONOMETRIC PENETRATION TROOP WEAPON SYSTEM REQUISITION EQUATION, THE EFFICIENT P.Tw.R. EQUATION

Kreizner's trigonometric penetration troop weapon system requisition equation, P.Tw.R. equation will benefit the planning process of the field commander and his staff who has purposed to accomplish a penetration expedition. Such a concerted rupturative undertakings, aided by the P.Tw.R. equation will facilitate the planning of the logistics branch of the army in its logistical endeavors to plan for a penetration tactical operation.