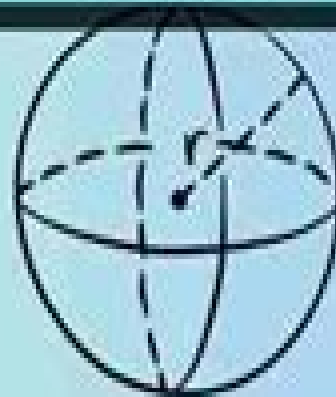


$$M = \left(\frac{x_1 + x_2}{2}, \frac{y_1 + y_2}{2} \right)$$

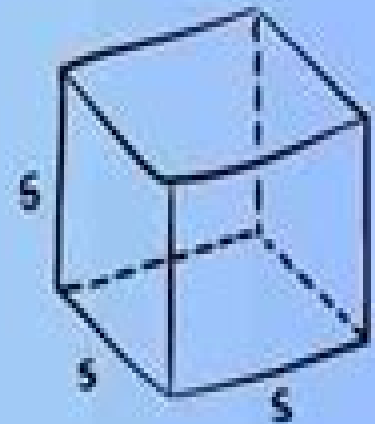
$$\sin(\theta) = \frac{\text{opp}}{\text{hyp}}$$

Basic Important Formulas for Civil Site Engineers and Supervisors

$$a = \frac{V_f - V_i}{t}$$



$$V = \frac{4}{3} \pi r^3$$



Civil Engineering Basic Formulas

W.F. Chen, J.Y. Richard Liew



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