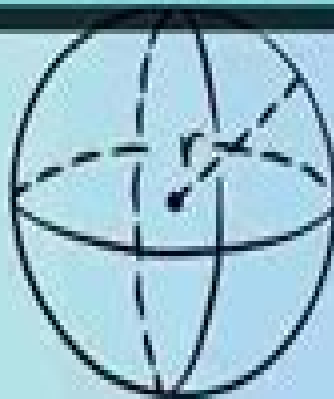


$$M = \left(\frac{x_1 + x_2}{2}, \frac{y_1 + y_2}{2} \right)$$

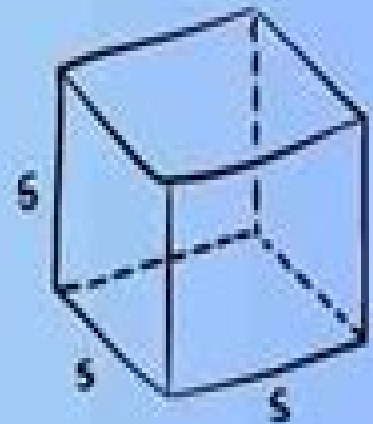
$$\sin(\theta) = \frac{\text{opp}}{\text{hyp}}$$

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

John Cresson Trautwine



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the complete review of the topics and includes example questions with step by step solutions and end of chapter practice problems Also featured is information from the latest Codes 1998 Highway Capacity Manual There are 15 problems with complete step by step solutions The Civil Engineer's Pocket-book John Cresson Trautwine,1913 **Reference**
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