Marsquakes: A key to the structure and history of Mars' deep interior

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Mars: What do we know?

Use these equations in one of the 'step' slides

$$P = \int_{r}^{R} \rho(P, T)g(r')dr', g = 4\pi \frac{G}{r^2} \int_{0}^{r} \rho(P, T)r'^2dr'$$



How do we find this stuff out?



Ray paths





