Закон всемирного ТЯГОТЕНИЯ. reopena layera (813 tuloga)
u aprimipo es aprimenemos que borrion. apatur-x moner

Spakemay. Gaun-e gkyt Mar. Torek

$$F = \frac{GMm}{r^2}$$
 (gue mT!)

lgors apunois, coep.-is moran

unu
$$\vec{F} = \frac{GMm}{r^2} \cdot \frac{\vec{r}}{r}$$
 \vec{F} na m co cmohoun M
 \vec{r} - pagnyc beamob m oon. M

def.

Def. Paburayusune none generalyer en a pathoayen

pef. Kanpe Hieunounce sp. noss

(несполоно источников)

(nemp-e pacup. mace p(ri)

Pef. menensepnon noon hamp-Ty

The Payors

nomæ nanp-mu spak nome seky whough jamen. nol-me onpegeneerce morres nación spakutupy vorgero leag-te, hax-ce Pnyopu sman nol-mu u palen

$$\Phi = \int (\vec{g}, \vec{a}\vec{s}) = -4\pi GM$$

gue paorema spabutay, noven

1. None ognopopus o rpaknonpyroyers mapa

$$g(r) = -\frac{GM(r)}{r^2} = \begin{cases} -\frac{GM}{R^2} \cdot \frac{c}{R} \end{cases}$$

$$r < R$$

$$r < R$$

$$r > R$$

2. hore equephose réalitables mero gurungée $\frac{1-\frac{2GT}{R}.\Gamma}{R}, \quad r \in \mathbb{R}$ $\frac{T-Mena}{equangg} grunn$ $\frac{2GT}{R}.R, \quad r \geq R$ $\frac{1}{T} = \overline{t}R^{2}p$

3. None Seek. nockonapan. nacoun

$$\int_{-2\pi}^{2\pi} \frac{d^{2}}{dx^{2}} dx^{2} dx^{2$$