NOTE:

field: Give the value of the gravitational parameter of Earth (μ_{earth}) with a significance of 3 digits, along with its units (using frac if necessary).

field:

$$3.986 \cdot 10^5 \frac{km^3}{s^2}$$

NOTE:

field: Give the gravitational parameter of the moon in 1 significant digit, along with its units (using frac if necessary).

field:

$$4.9 \cdot 10^3 \frac{kg^3}{s^2}$$

NOTE:

field: Give the value of the gravitational parameter of the Sun (μ_{Sun}) with a significance of 3 digits, along with its units (using frac if necessary).

field:

$$1.327 \cdot 10^{11} \frac{km^3}{s^2}$$

NOTE:

field: Give the mass of Jupiter in 1 digit in kg.

field:

$$2 \cdot 10^{27} kg$$

NOTE:

field: Give the gravitational constant in 3 significant digits, along with its units (using frac if necessary).

field:

$$6.674 \cdot 10^{-11} \frac{m^3}{kgs^2}$$

NOTE:

field: Give the value of 1AU with a significance of 3 digits in meters.

field:

$$1.496 \cdot 10^9 m$$

NOTE:

field: Give the radius of Earth in km.

field:

$$6378 km$$

NOTE:

field: Give the diameter of the Sun, as seen from Earth in degrees.

field:

$$0.54 degrees$$

NOTE:

field: Give the speed of light in 3 significant digits, along with its units (using frac if necessary).

field:

$$2.998 \frac{m}{s}$$