

Figure Your Weight and Age On Other Planets

Weight on other planets –

Multiply your weight on Earth times the gravitational pull from the planet.

Example: I weigh 87 pounds on earth. I want to know what I would weigh on Jupiter. Jupiter's gravitational pull is 2.54. To find my weight on Jupiter I multiply 2.54×87 .

If I were on Jupiter, I would weigh **220.98 pounds**.

Age on other planets –

Divide your age in Earth years by the period of revolutions (in Earth years) of the planet.

Example: I am 12 Earth years old. I want to know how old I would be on Mercury. Mercury's period of revolution is 0.241 Earth years. To find my age on Mercury I divide $12 / 0.241$.

If I were on Mercury, I would be **49.79 years old**.