Calculate Your Weight on Other Worlds



Mercury is the smallest planet, and the planet closest to the sun. The gravity of Mercury is 38% of Earth's gravity.

To calculate your weight on Mercury, multiply your weight by 0.38.

(Varier Walnute on Earth) Irreland Burneland	(Your Weight on Earth)		X (Multiply by)	(Your weight on Mercury)	(vnits - ibs or kg)
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Venus is known as the "Cloudy Planet" because it is covered with thick, yellow clouds. The gravity of Venus is 90% of Earth's gravity.

To calculate your weight on Venus, multiply your weight by 0.9.

		X		≖.		
(Your Weight on Earth)	(units - ibs or kg)		(Multiply by)		(Your weight on Venus)	(units - ibs or kg)



The Earth's moon is the only heavenly body that people have walked on. The gravity of the moon is 17% of Earth's gravity.

To calculate your weight on the Moon, multiply your weight by 0.17.

(Your Weight) on Earth)	(units - libs or kg)	X	(Multiply by)		(Your weight on the Moon)	(units - #bs or kg)



Mars is known as the "Red Planet" because the soil is filled with orange-red particles. The gravity of Mars is 38% of Earth's gravity.

To calculate your weight on Mars, multiply your weight by 0.38.

(Your Weight on Earth) (units - lbs or kg) (Multiply by) (Your weight on Mars) (units - lbs or kg)



Jupiter has more moons than any other planet. So far, scientists have discovered 63! The gravity of Jupiter is 234% of Earth's gravity.

To calculate your weight on Jupiter, multiply your weight by 2.34.

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(Your Weight on Earth)	(units - ibs or kg)		(Multiply by)		(Your weight on Jupiter)	(units - itos or kg

Viran Weight as Earth (units - libs or kg) X		Saturn is known as the "Ringed Planet" because it has colorful rings made of rock and The gravity of Saturn is 108% of Earth's gravity. To calculate your weight on Saturn, multiply your weight by 1.08.								
Uranus spins sideways. It's north pole and south pole are on the sides. The gravity of Uranus is 80% of Earth's gravity. To calculate your weight on Uranus, multiply your weight by 0.8.							•			
The gravity of Uranus is 80% of Earth's gravity. To calculate your weight on Uranus, multiply your weight by 0.8. (Your Weight on Earth) (Units - Ibs or kg) X ((Multiply by)) = (Your weight on Uranus) (Units - Ibs or kg)	_	(Your Weight on Earth)	(undis - libs or kg)	_ X	(Mulliply by)	(Your weight on Saturn)	(undis - Bos or kg)			
Neptune is a blue planet with extremely strong winds. The gravity of Neptune is 112% of Earth's gravity. To calculate your weight on Neptune, multiply your weight by 1.12. (Your Weight on Earth) (units - libs or kg) X (Multiply by) = (Your weight on Neptune) (units - libs or kg)		The gravity of Ura	inus is 80% o	f Earth	's gravity.					
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Scientists no longer consider Pluto a planet. It's now a considered a "Dwarf Planet." The gravity of Pluto is 7% of Earth's gravity. To calculate your weight on Pluto, multiply your weight by 0.07. (Your Weight on Earth)		The gravity of Ne	ptune is 112%	% of Ea	rth's gravity.					
Scientists no longer consider Pluto a planet. It's now a considered a "Dwarf Planet." The gravity of Pluto is 7% of Earth's gravity. To calculate your weight on Pluto, multiply your weight by 0.07. (Your Weight on Earth)		(Your Waight on Earth)	(unite the orten)	х	Ph. Ph. I					
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