

1 AU

BAR GRAPHS

LINE GRAPH

MASS

0.0553

317.8

14.5

17.1

1

95.2

0.815

0.107

DIAMETER

0.383

11.21

4.01

3.88

1

9.45

0.949

0.532

GRAVITY

0.378

2.36

0.889

1.12

1

0.916

0.907

0.377

OF MOONS

0

79

27

14

1

62

0

2

ORBITAL PERIOD

0.241

11.9

83.7

163.7

1

29.4

0.615

1.88

DISTANCE FROM SUN

0.387

5.20

19.20

30.05

1

9.58

0.723

1.52

BELWORK

VOLUME OF A SPHERE

$$V = \frac{4}{3} \pi r^3$$

DENSITY

$$\rho = \frac{m}{V}$$

KEPLER'S 3RD LAW

$$P^2 = a^3$$

Q: WHAT IS AN ASTRONOMICAL UNIT? (AU)

A: A UNIT OF MEASUREMENT USED TO VIEW THE SOLAR SYSTEM RELATIVE TO EARTH