

Name: \_\_\_\_\_ Date: \_\_\_\_\_ Period: \_\_\_\_\_

# Ceres

B E T W E E N M A R S A N D J U P I T E R P S K  
T 9 1 Y F R A W D T S E S O L C H J 7 G I 1 °  
M G O P K 9 H A K T O I T U 3 2 P Z 5 G 2 H E F  
0 ° 3 9 5 0 1 N O I T A N I L C N I V L 3 Y C U  
A W M P M A P O 8 L 0 3 I S 7 9 F M K 7 R 2 2 A  
3 2 P E R I H E L I O N 2 5 5 7 7 A U J M H C  
C Z K O 4 3 M O D E R A T E L Y 4 P 9 G O 4 2  
D I A M E T E R O F 9 5 0 K M E 1 9 1 Y 8 Z U 4  
O N P 1 W 3 0 8 1 D E R E V O C S I D F V 8 I D  
W Z A S T E R O I D B E L T U 4 G 5 0 3 U 8 G S  
2 0 R B I T R A N G I N G F R O M 2 5 5 7 7 A U  
Z I N N E R S O L A R S Y S T E M I G E L S G  
0 5 K E 5 E Z 2 Y M 0 3 7 2 ° F D N P 9 0 T A  
1 0 V L A 5 9 C U A 0 Y 1 Z B 0 3 R K ° 3 2 2 Z  
K ° ° B R D J P T 9 8 4 D S U M 8 K 2 1 0 K 3 F  
M 3 1 N 5 8 Y F 5 1 0 N P Y 5 8 F 9 4 Y W P  
M C L L 8 T W 0 P Y ° A O 0 ° T B 8 E F 9 Y I  
C E R E S T A M Y W R Z N S S 0 M 4 2 H 9 1 A R  
Y G A T A J J C M E A N R A D I U S 4 7 3 K M  
A D U I D 9 0 T G I U S E P P E P I A Z Z I 8 D  
Z E J O N S H K 3 N 8 0 4 T G 1 E U 2 2 H U A  
8 4 0 K T S H 7 J A 8 8 Z R 0 I 9 ° S Z N 9 0  
O Y D E 2 A G 1 H D J L ° O H H L I D L B D L 1  
W W 9 2 F 8 W 2 L N 1 0 U J 5 R G 5 Z P C 7 B Z

orbit, ranging from 2.5577 AU  
(discovered 1803) w  
Mean radius 473 km  
1 January 1800  
closest dwarf

between Mars and Jupiter,  
Inclination 10.593°  
diameter of 950km  
RA 19h 24m 0s  
moderately

Perihelion 2.5577 AU  
inner solar system  
Giuseppe Piazzi  
asteroid belt  
Ceres