

1. The solar system contains \_\_\_\_\_ planets.  
a. 9    b. 8    c. 7
2. The \_\_\_\_\_ makes up 99.8% of the mass of our solar system.  
a. moon    b. sun    c. Earth
3. The temperature on Venus is about \_\_\_\_\_.  
a. 500°F    b. 900°F    c. 1100°F
4. The surface of \_\_\_\_\_ is basically big dunes of orange sand.  
a. Venus    b. Pluto    c. Mars
5. The fourth Galilean moon is \_\_\_\_\_.  
a. Europa    b. Ganymede    c. Callisto
6. A Uranus day is about \_\_\_\_\_ hours.  
a. 17    b. 20    c. 24
7. The sun is made up of 74% \_\_\_\_\_.  
a. helium    b. hydrogen    c. oxygen
8. \_\_\_\_\_ is a process of merging lighter elements to form heavier elements.  
a. Fusion    b. Fission    c. Combustion
9. The sun is a ball of \_\_\_\_\_.  
a. solid material    b. liquid    c. gas
10. Magnetic particles cause aurorae about \_\_\_\_\_ hours after a sun storm.  
a. 30    b. 20    c. 40



SCIENCE DIVISION  
888-977-2436

### Answer Key

- |      |       |
|------|-------|
| 1. a | 6. a  |
| 2. b | 7. b  |
| 3. b | 8. a  |
| 4. c | 9. c  |
| 5. c | 10. b |

FOLD ON LINE,  
THEN DUPLICATE