UNIT 9

THE SOLAR SYSTEM

1 WRITE THE NAME OF THE PLANET IN OUR SOLAR SYSTEM THAT MATCHES EACH CLUES

1. Orbits the Sun in just 88 days. → _____
2. A day here lasts longer than a year. → _____
3. Small, rocky, and the fourth planet from the Sun. → _____
4. So large, all other planets could fit inside. → _____
5. Takes 165 Earth years to complete one orbit. → _____
6. Famous for its stunning rings of ice and rock. → _____
7. An ice giant with a diameter of 51,118 km. → _____
8. The only known planet with life. → _____

2 READ THE STATEMENT AND CHOOSE TRUE OR FALSE

1. Jupiter has a larger diameter than Earth, but it rotates faster.
   ☐ True ☐ False
2. Venus takes longer to rotate than to orbit the Sun.
   ☐ True ☐ False
3. The planet with the shortest year is also the closest to the Sun.
   ☐ True ☐ False
4. Among the planets listed, Neptune is both the furthest and the slowest to orbit the Sun.
   ☐ True ☐ False
5. A planet closer to the Sun always has a shorter year.
   ☐ True ☐ False

LIVEWORKSHEETS