

**Chapter 13**

Use with Section 2

**REINFORCEMENT****• The Solar System**

Write the unit of measurement you would use to measure each of the items listed below.

1. the length of a paper clip \_\_\_\_\_
2. the distance between two stars \_\_\_\_\_
3. the distance between two planets in our solar system \_\_\_\_\_
4. the distance between two cities \_\_\_\_\_
5. the length of a wall in your house \_\_\_\_\_
6. the distance around a small picture frame \_\_\_\_\_
7. the distance from Earth to the sun \_\_\_\_\_
8. the distance from our sun to another star \_\_\_\_\_
9. the length of a football field \_\_\_\_\_
10. the length of a car \_\_\_\_\_
11. the distance from your house to your school \_\_\_\_\_

List the five outer planets and the average distance of each from the sun in AU.

- |           |           |
|-----------|-----------|
| 12. _____ | 15. _____ |
| 13. _____ | 16. _____ |
| 14. _____ |           |

List the four inner planets and the average distance of each from the sun in AU.

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|-----------|-----------|
| 17. _____ | 19. _____ |
| 18. _____ | 20. _____ |