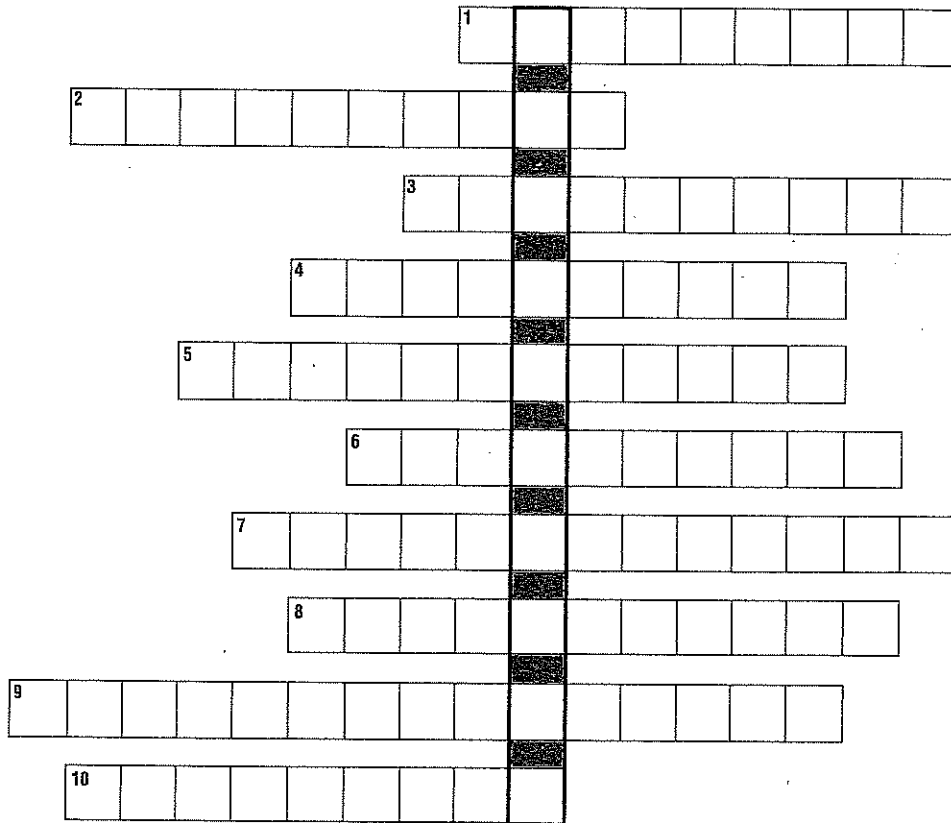



**Directed Reading for
Content Mastery**
**Key Terms
Waves**

Directions: Write the term that matches each description below in the spaces provided. The boxed letters will spell the answers to question 11.



Meeting Individual Needs

1. A measure of a wave's energy
2. What happens when a wave strikes an object and bends
3. Distance between a point on one wave and an identical point on the next wave
4. What happens when a wave strikes an object and bounces off?
5. Ability of two or more waves to form a new wave when they overlap
6. Wave in which matter moves at right angles to the direction of the wave
7. Wave in which matter moves in the same direction as the wave
8. The bending of waves around a barrier
9. Waves that do not require a matter to carry energy
10. Number of waves that pass a given point in one second
11. What do waves do? _____