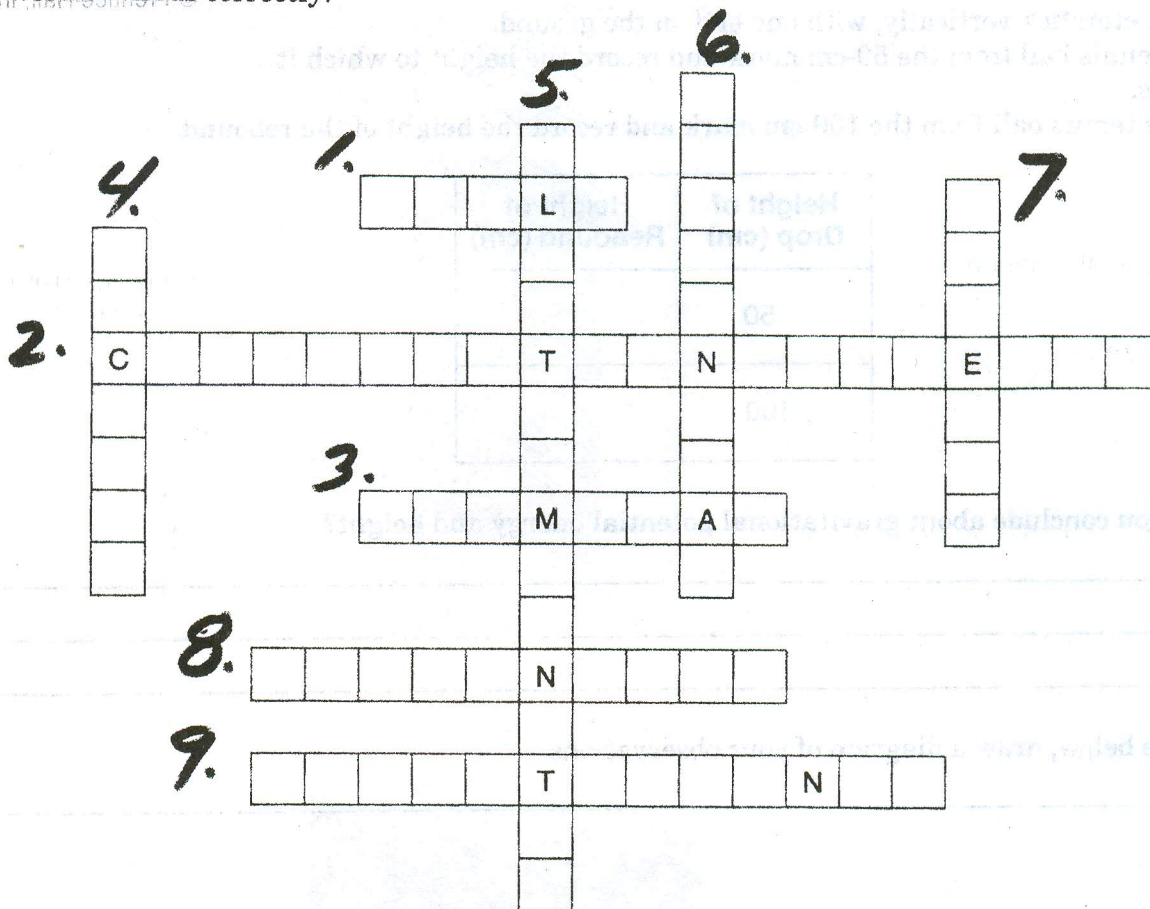


## Cross-A-Clue

Write the answers to the numbered clues on the lines provided. These answers will give you the words to fill in the crossword diagram below. The crossword contains letter clues to help you place the word or words correctly.



1. Unit of measurement for energy \_\_\_\_\_
2. Law that states that energy cannot be created or destroyed by ordinary means \_\_\_\_\_
3. Type of energy that bonds atoms or ions together \_\_\_\_\_
4. Kind of energy released in the form of heat or light energy when nuclei split \_\_\_\_\_
5. Energy produced by moving electric charges \_\_\_\_\_
6. Type of energy characteristic of all matter in motion \_\_\_\_\_
7. Energy of motion that depends on both mass and velocity \_\_\_\_\_
8. Machine that changes heat energy to mechanical energy \_\_\_\_\_
9. Kind of potential energy that is the product of height times weight \_\_\_\_\_