



# Independent Practice

Name: \_\_\_\_\_ **Answer Key** \_\_\_\_\_ Date: \_\_\_\_\_

## Part I: Crossword Puzzle

### DOWN

1. Motion
2. Force
3. Unbalanced

### ACROSS

1. Mass
4. Environment
5. Balanced

## Part II: Picture Description

**Student answers will vary.** The man is pushing the box in a forward motion. It is an unbalanced force because the box will move in the direction he is pushing it. In order for it to be a balanced force, neither the box nor the man will move.