



# Additional Activity

## Visualizing Interactions

Name \_\_\_\_\_

Date \_\_\_\_\_

Period \_\_\_\_\_

### Purpose/To Do

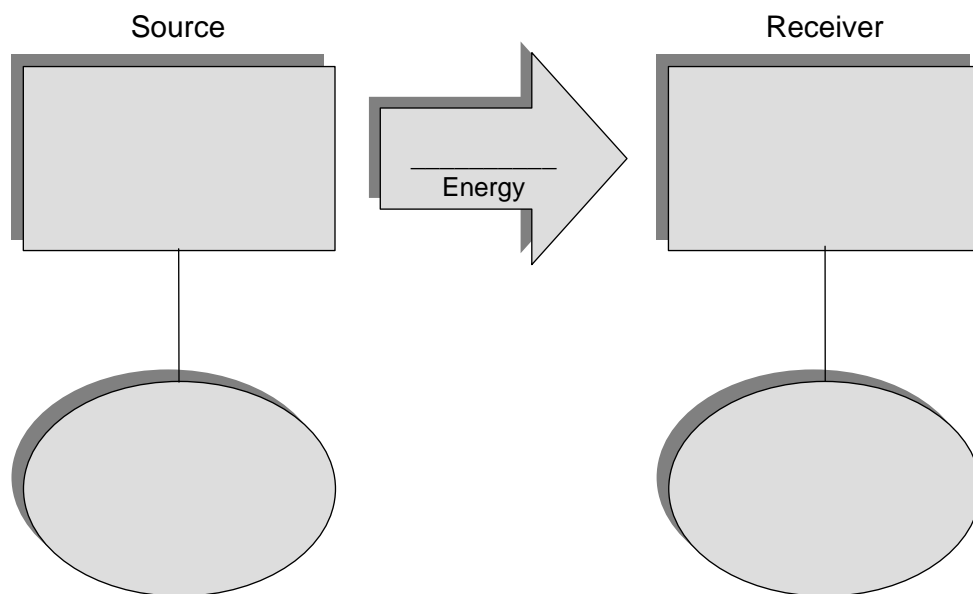
The purpose of this activity is to apply *InterActions* ideas to new situations. For this activity, you need to find **six** interactions in photographs from newspapers or magazines. Cut out the photos and attach them to your report. Use the format below to analyze each of the interactions you choose. Space for drawing a **force diagram**, writing an **explanation**, and **evaluating** that explanation is available on page 2. You can use your own paper or make copies of this sheet.

Magazine/newspaper citation: \_\_\_\_\_

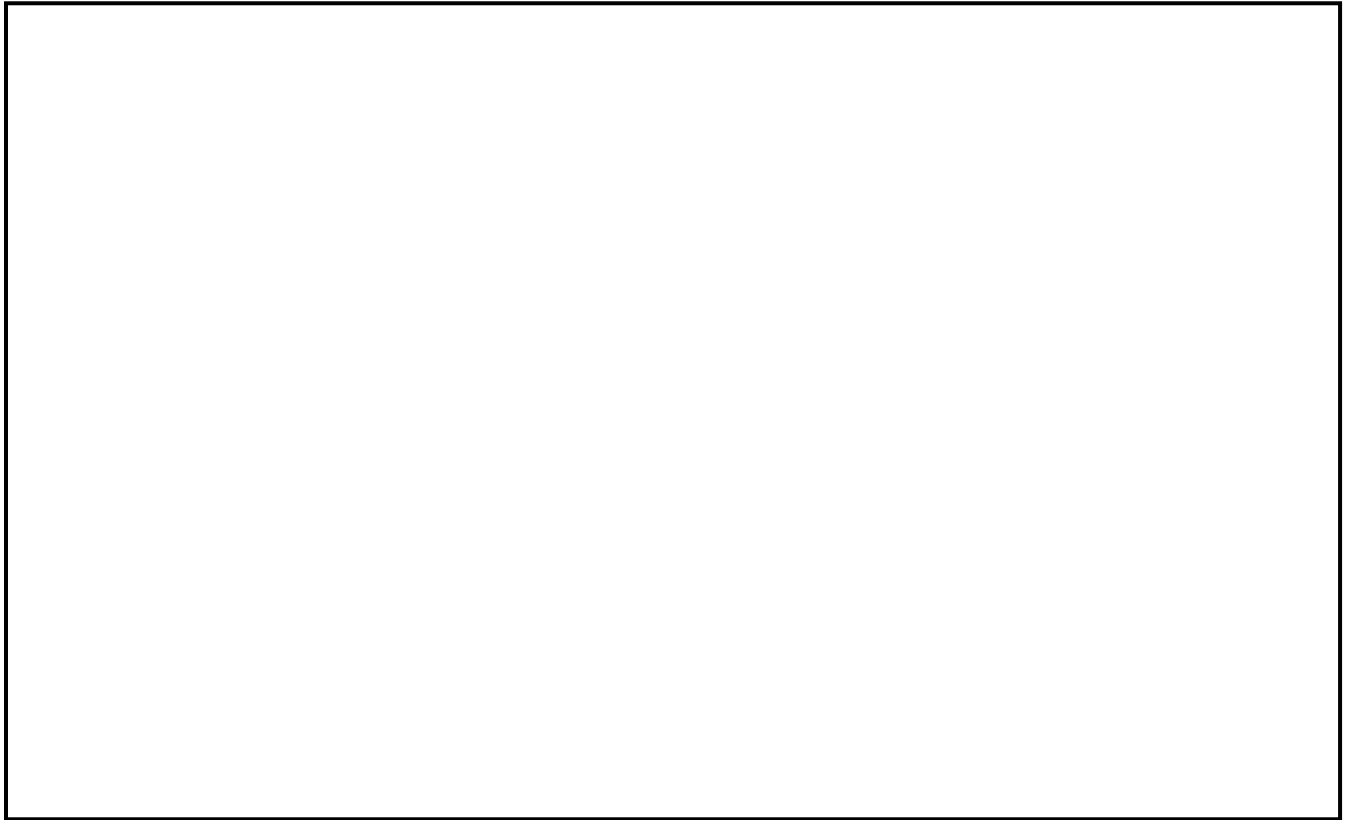
Describe photo: \_\_\_\_\_

What is the evidence that an interaction occurred? \_\_\_\_\_

Type of Interaction \_\_\_\_\_



**Force Diagram** (mechanical and gravitational interactions only):



From the picture you selected, you deduced that certain changes in objects had occurred, and you took those changes as evidence that an interaction occurred. Explain why those changes occurred. \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Evaluation of explanation (filled out by a partner if you have any): \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_