



# Concept Attainment Quiz

Name: \_\_\_\_\_

Date: \_\_\_\_\_

## I. Vocabulary Matching

Match each term on the right to the correct definition.

\_\_\_\_\_ To move something toward

\_\_\_\_\_ An electrical charge caused by friction

\_\_\_\_\_ To move something away

\_\_\_\_\_ Oppositely charged objects pulling on each other

\_\_\_\_\_ Similarly charged objects pushing each other away

\_\_\_\_\_ A push or pull that causes an object to move, stop, or change direction

A. Force

B. Repel

C. Static electricity

D. Attract

E. Push

F. Pull

## II. Identification

Use the clues provided to fill in the blanks.

### Word Bank

Static electricity

Pull

Balanced

Push

Charged

- Electrically charged objects \_\_\_\_\_ or pull on other \_\_\_\_\_ objects.
- Most objects have \_\_\_\_\_ electrical charges.
- When electrical charges become unbalanced, \_\_\_\_\_ is created.



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## III. Open-Ended Response

Answer the questions below. Use additional paper if needed.

1. When a balloon is rubbed on a surface and then touched to hair it will attract the hair, causing it to stick to the balloon. Explain why this happens.

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