

Name \_\_\_\_\_ Date \_\_\_\_\_ Period \_\_\_\_\_

# Repetition vs Replication

**Directions: Read each scenario and determine whether it's describing an example of repetition or replication.**

1. Frank is playing on the local high school football team. Practice is very important in preparing for each week's football game. So in order to prepare, Frank's team must run their offensive plays over and over in practice. By doing this their execution should be where they need it to be for game time.

Repetition or replication? \_\_\_\_\_

2. Susie loves her grandma's homemade chocolate chip cookies! She looks forward to eating them every Sunday afternoon when she goes to visit. Susie's class is having an end of the year party and her teacher asked each student to bring in their favorite dish. Susie was assigned to bring in a dessert so she immediately thought of her grandma's delicious chocolate chip cookies. She asked her grandma for her recipe and followed every step precisely. Her cookies were a huge hit at her class party!

Repetition or replication? \_\_\_\_\_

3. A scientist claimed that sleeping exactly 8 hours the night before a test gives the student the right amount of focus needed to do their best. Too little or too much sleep can cause students to be groggy. So Julian decided to test the scientist's claim on his next three science tests. As a result, Julian made his best scores all year on the three exams.

Repetition or replication? \_\_\_\_\_

**Directions: Write your own scenario that describes repetition, replication or both. Indicate at the end which one you chose.**