

# Gravity



**Problem:** What is gravity and what does it do?

**Materials:** 2 identical small balls, a piece of copy paper, a rock

**Procedure:**

1. Hold arms straight out at sides with one ball in each hand
2. Predict what will happen when the balls are let go at the same time.
3. Let go of the balls at the same time.
4. Discuss and record what happened.
5. Hold arms straight out at sides with paper wadded into a ball in one hand and a rock in the other.
6. Predict what will happen when the paper ball and rock are let go at the same time.
7. Let go of both items at the same time.
8. Discuss and record what happened.

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

# Gravity



1. Predict what will happen when the balls are dropped:

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2. Record what did happen when the balls dropped:

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3. Predict what will happen when the paper and rock are dropped:

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4. Record what did happen when the paper and rock were dropped:

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5. Define **gravity**:

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