Rube Goldberg: Day 1

**Goal:** Decide on your group and pick a task that your Rube Goldberg will complete. Decide what recycled/re-purposed materials will be needed and who will be responsible for bringing them in.

**Group:**

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**Task:**

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**Teacher signature:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Needed materials:**

Rube Goldberg: Day 2

**Goal:** Make a list of the materials you have brought in and decide if there are any other materials you might need. Sketch your current design, we will be in the cafeteria.

**Current materials:**

**Needed materials:**

**Sketch of current design:**

Rube Goldberg: Day 3

**Goal:** Construct the prototype of your machine, fix any problems you foresee happening. Make final decisions about materials, if needed.

**Did your original sketch/idea work? Why or Why not?**

**What changes do you need to make? Do you still need any materials?**

**Sketch your current design:**

Rube Goldberg: Day 4

**Goal:** Set up the final version of your Rube Goldberg and capture a successful run on video. Have each person independently complete a project analysis.

**Sketch final design:**

**Person who has video of successful run:**\_\_\_\_\_\_\_\_\_\_\_

**Has your video been sent to your teacher?**\_\_\_\_\_\_\_