**5.0 Engineering a Pitching Machine**

**GRADES 3rd-5th**

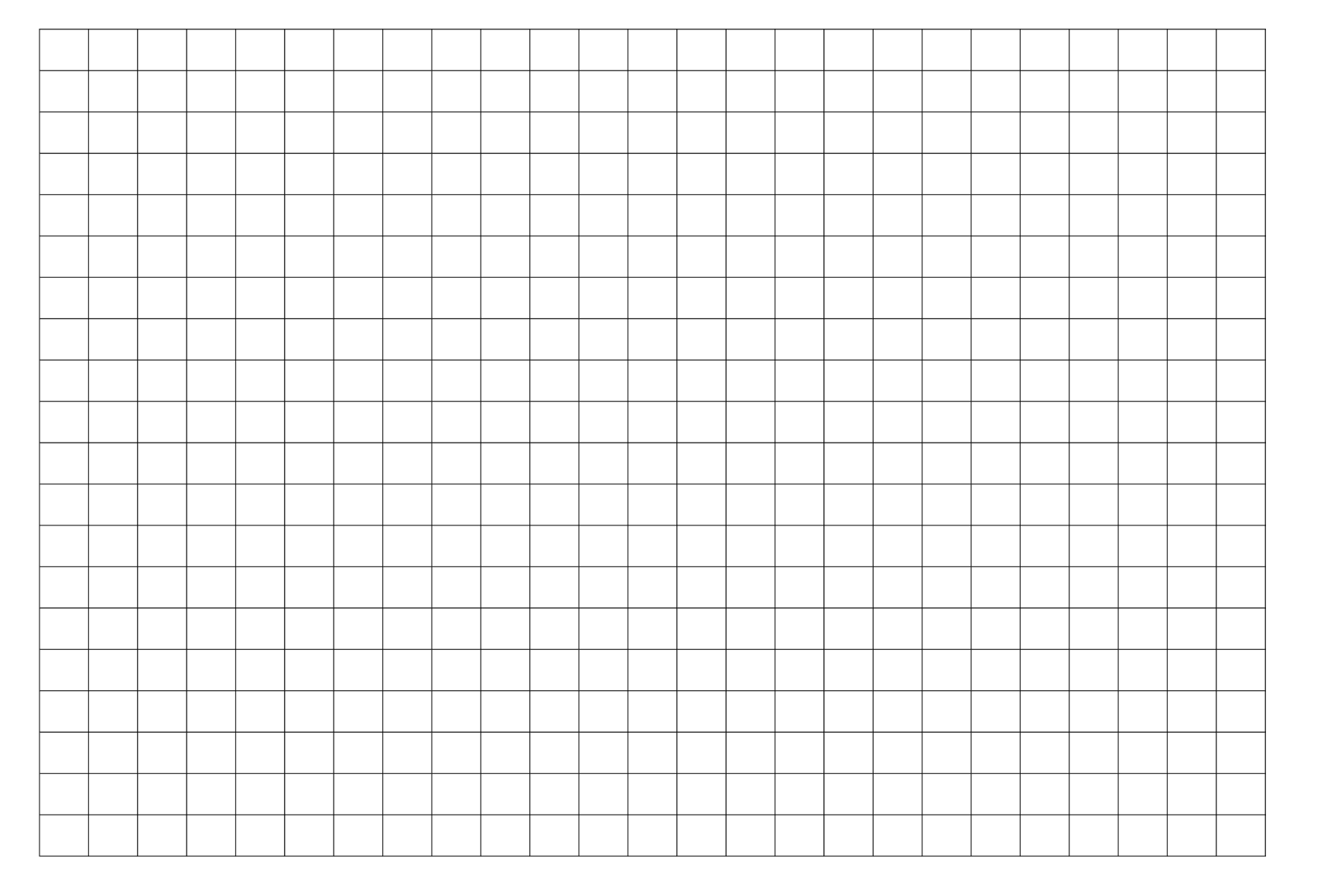
**Identify the problem:** Create a device that will guarantee strikes/control of pitches during practice.

**Define Constraints and Criteria:**

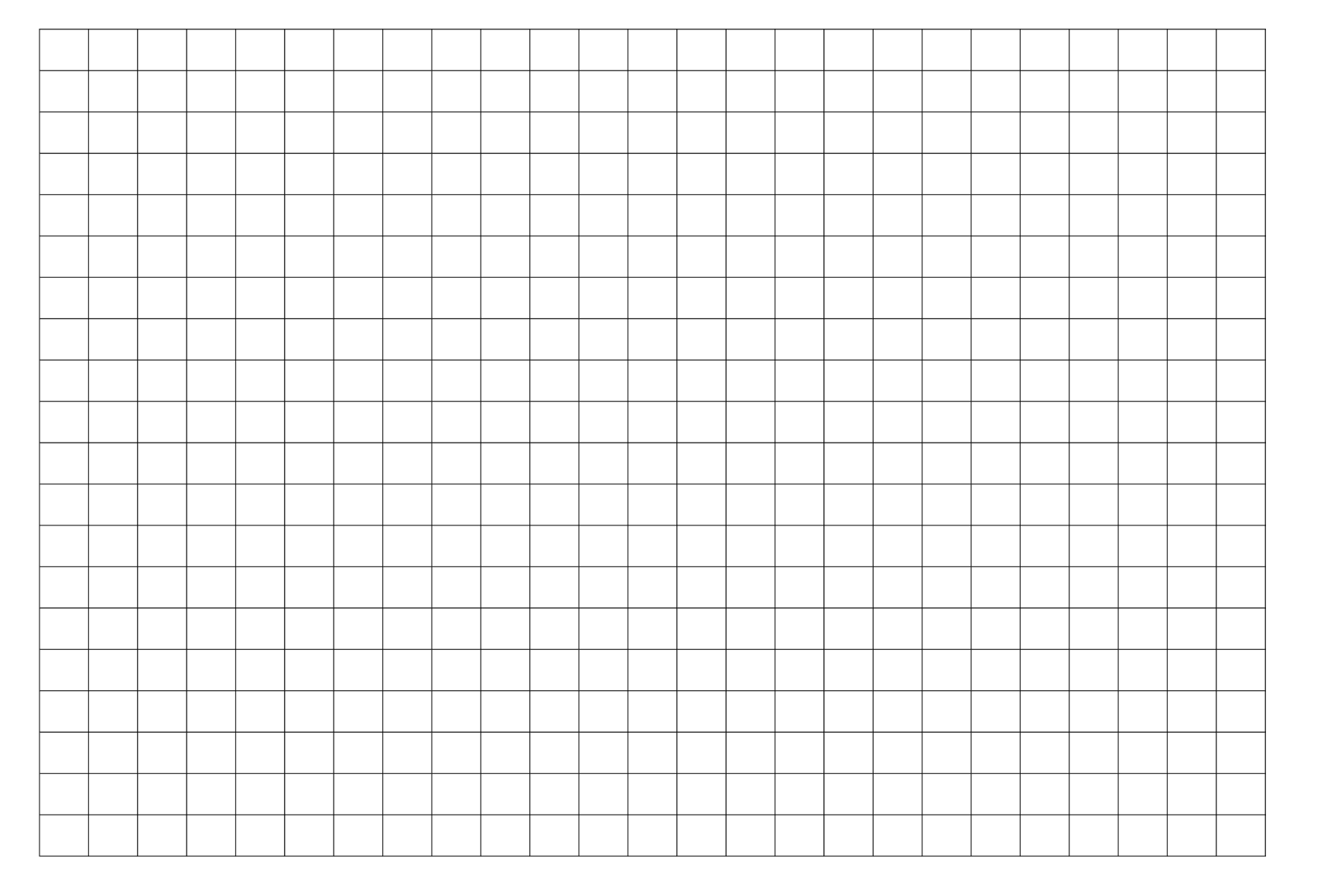
|  |  |
| --- | --- |
| **Criteria** | **Constraints** |
|  |  |

**Imagine:**

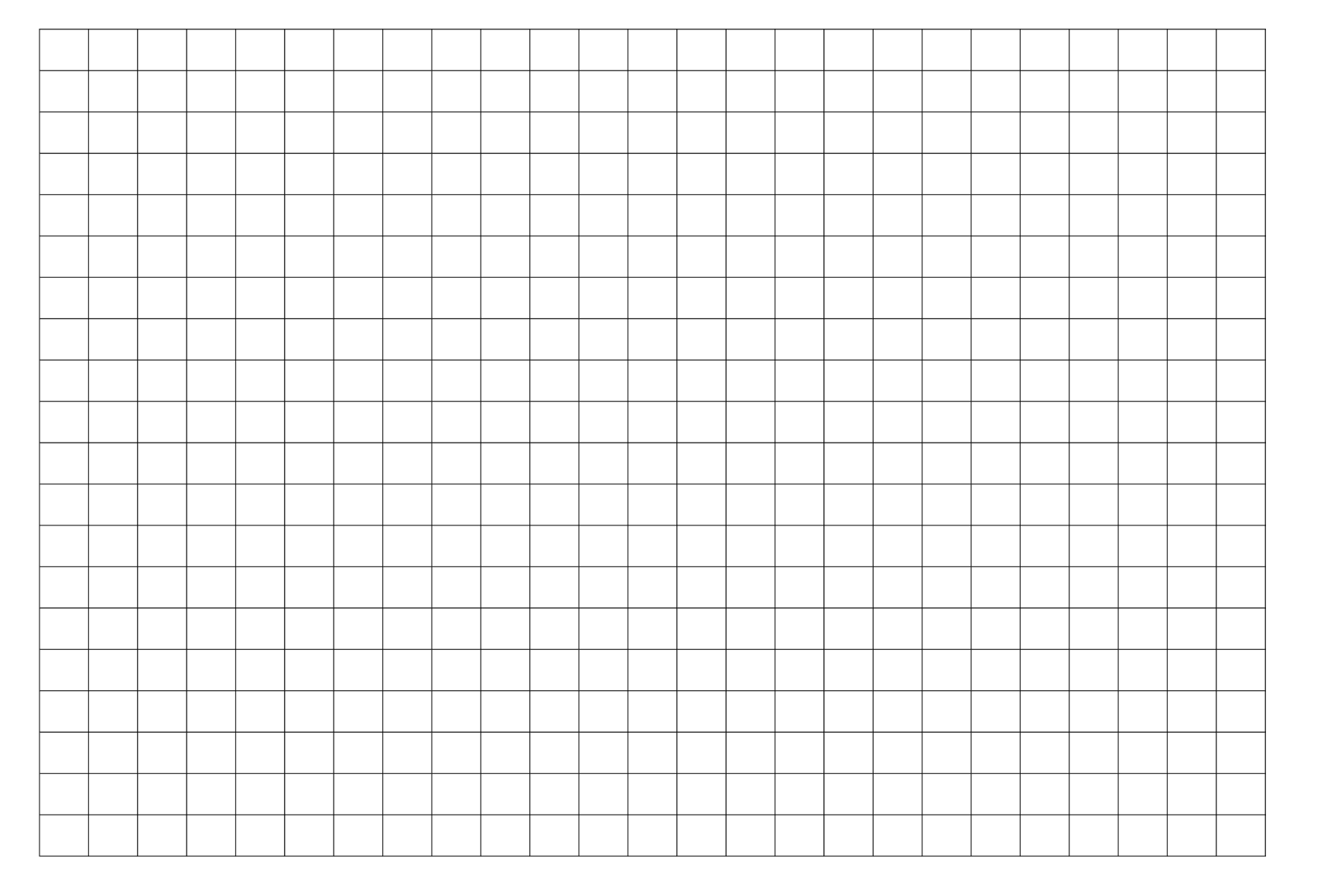
**Option 1: Potential Design**

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**Option 2: Potential Design**

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**Option 3: Potential Design**

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**Based on the criteria and constraints, which design is best to solve the problem?**