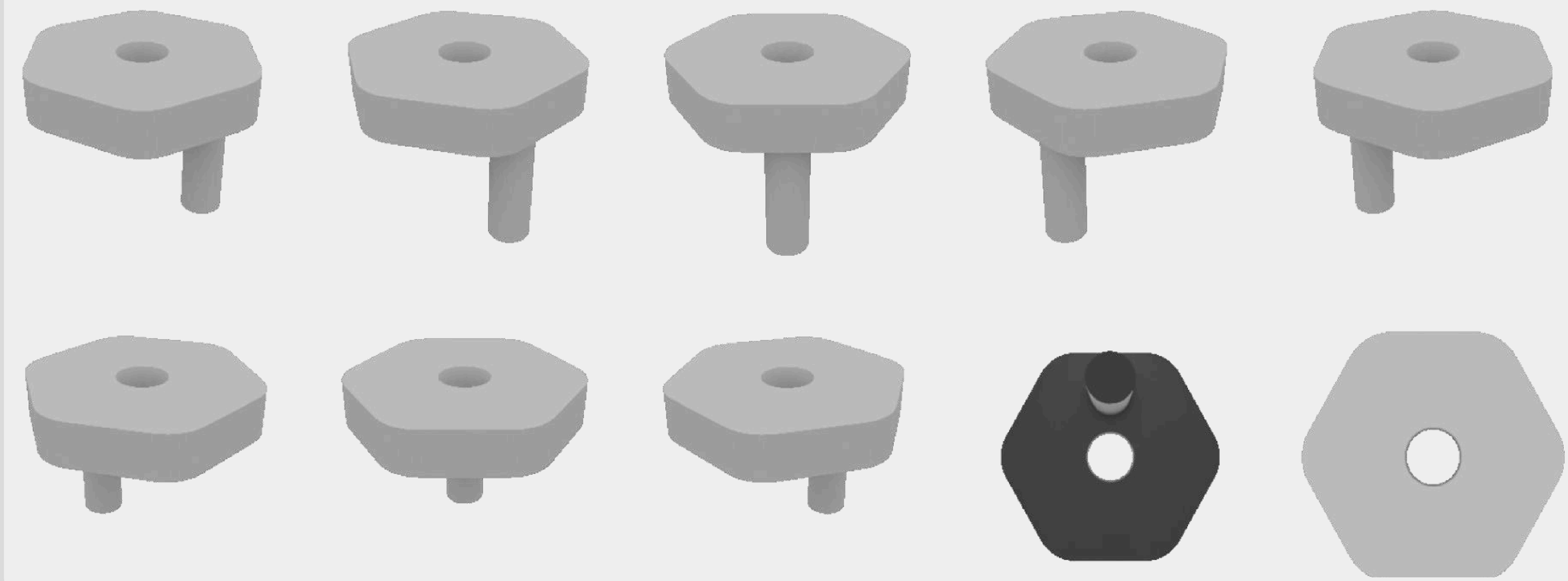
User Message



You are an expert mechanical engineer tasked with creating clear, precise instructions for a text-to-CAD generator.
I have a set of 9 multi-view images displaying a 3D model, as well as a JSON file describing the exact CAD operations used to construct the object.

This is the json file:
```json
{"parts": {
    "part_1": {
      "coordinate_system": { [ ... ] },
      "sketch": { [ ... ] },
      "extrusion": { [ ... ] }
    “part_2”: { [ ... ] }
}}}
```

Create a single, comprehensive text description of this 3D object that:
- Describes all geometrical features accurately based on the operations and dimensions
- Uses natural language as if a human designer were explaining how to model this object
- Is written in second-person as instructions for a text-to-CAD system
- Includes all critical dimensions and geometric relationships (note that you don't need to specify the unit of measurement for lengths)
- Avoids redundancy while ensuring completeness
- Focuses on the design intent and functional geometry
- Answer only with the description. No introductory phrases, titles, commentary, summaries or conclusions

Your description should be concise but complete, capturing every important geometric feature without unnecessary repetition.