

For the first two goals, you will make a pair of **force diagrams**. For the second two, you will describe how **gravitational fields** are like and how they are different from **electric** or **magnetic fields**. **Note:** To have a 3 for these, you have to show **broad understanding**. (This means you know **why** objects in your force diagrams are at rest or are accelerating. And you understand **multiple** field similarities and differences.

Ideally, you will do a Google Meet with me for your interview. If not, you will simply turn in your written product through Google Classroom. Please realize, if you **do not do a live interview**, you are going to have to be **more complete in your answers** than normal, because your written answers will be the only way I can evaluate you.

Product Goals:

1. Create a force diagram for an object at rest.
2. Create a force diagram for an object that is **changing** speed (accelerating).
3. Explain how **gravitational** fields are **similar to** electric **or** magnetic fields.
4. Explain how **gravitational** fields are **different from** electric **or** magnetic fields.