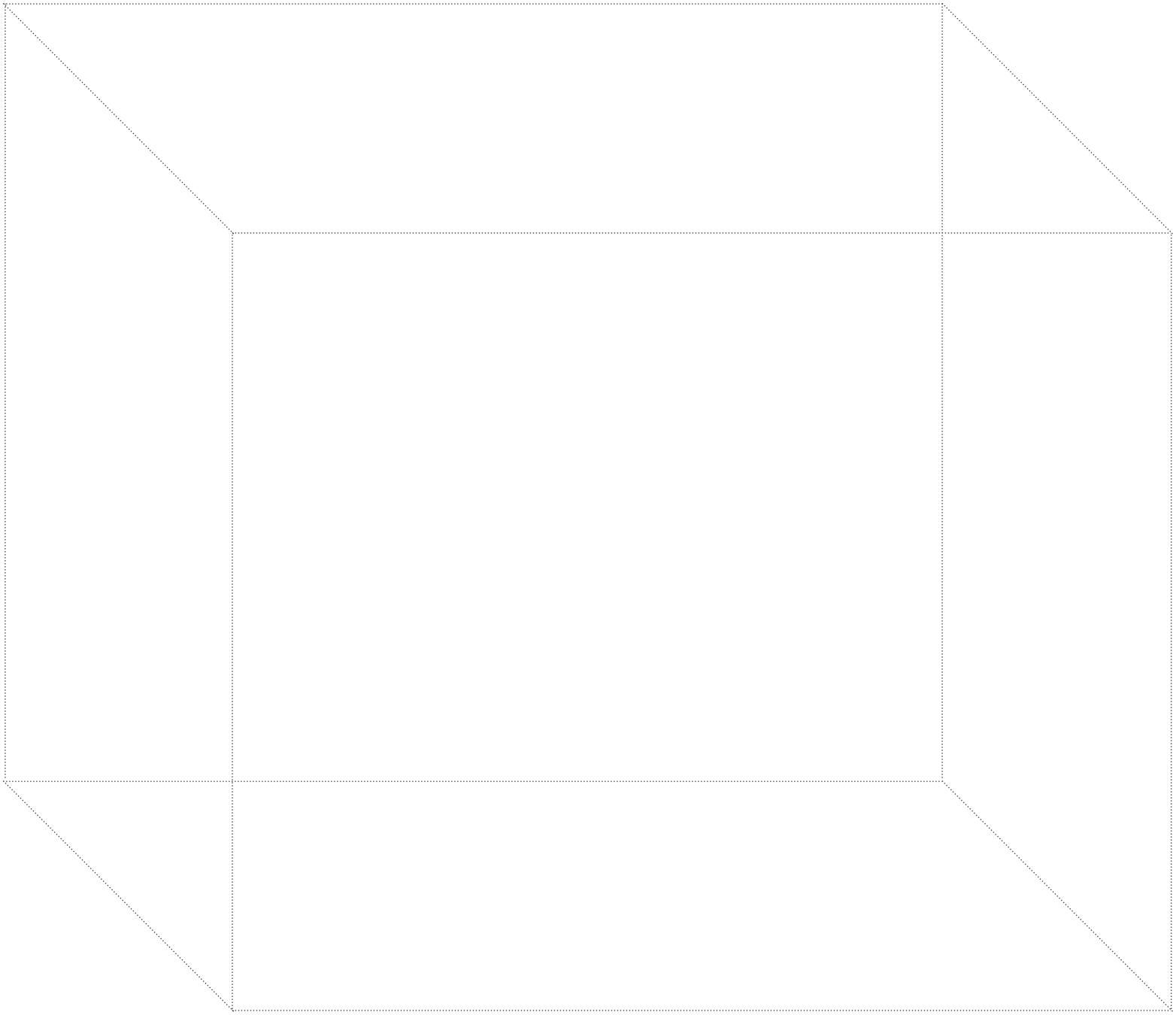
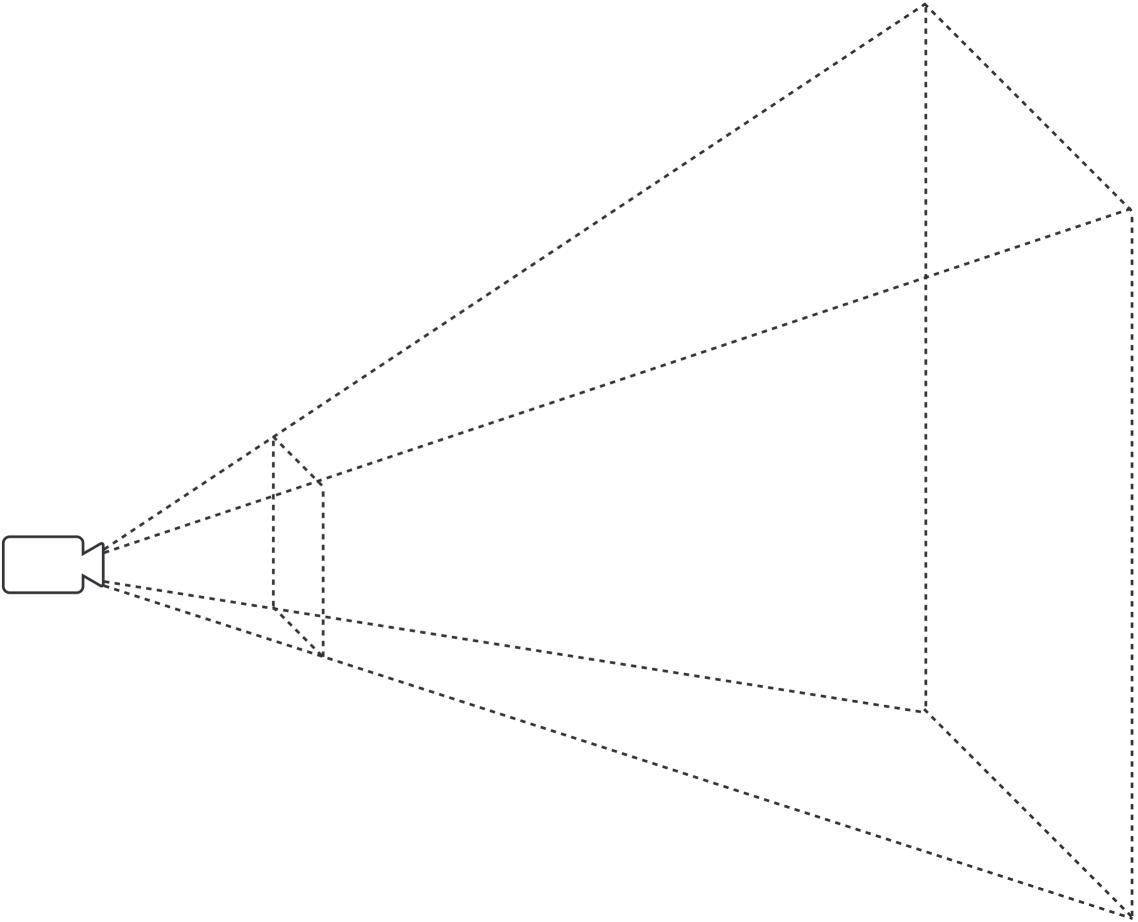
Reducing Objects - Points









































Optimization

A special primitive object

 Consumes only 1 draw call

→ When camera zooms in?

We still need to render spheres

Too many objects
Expensive frustum testing
Too many draw calls

Unnecessary geometry complexity

Performance is poor because of:

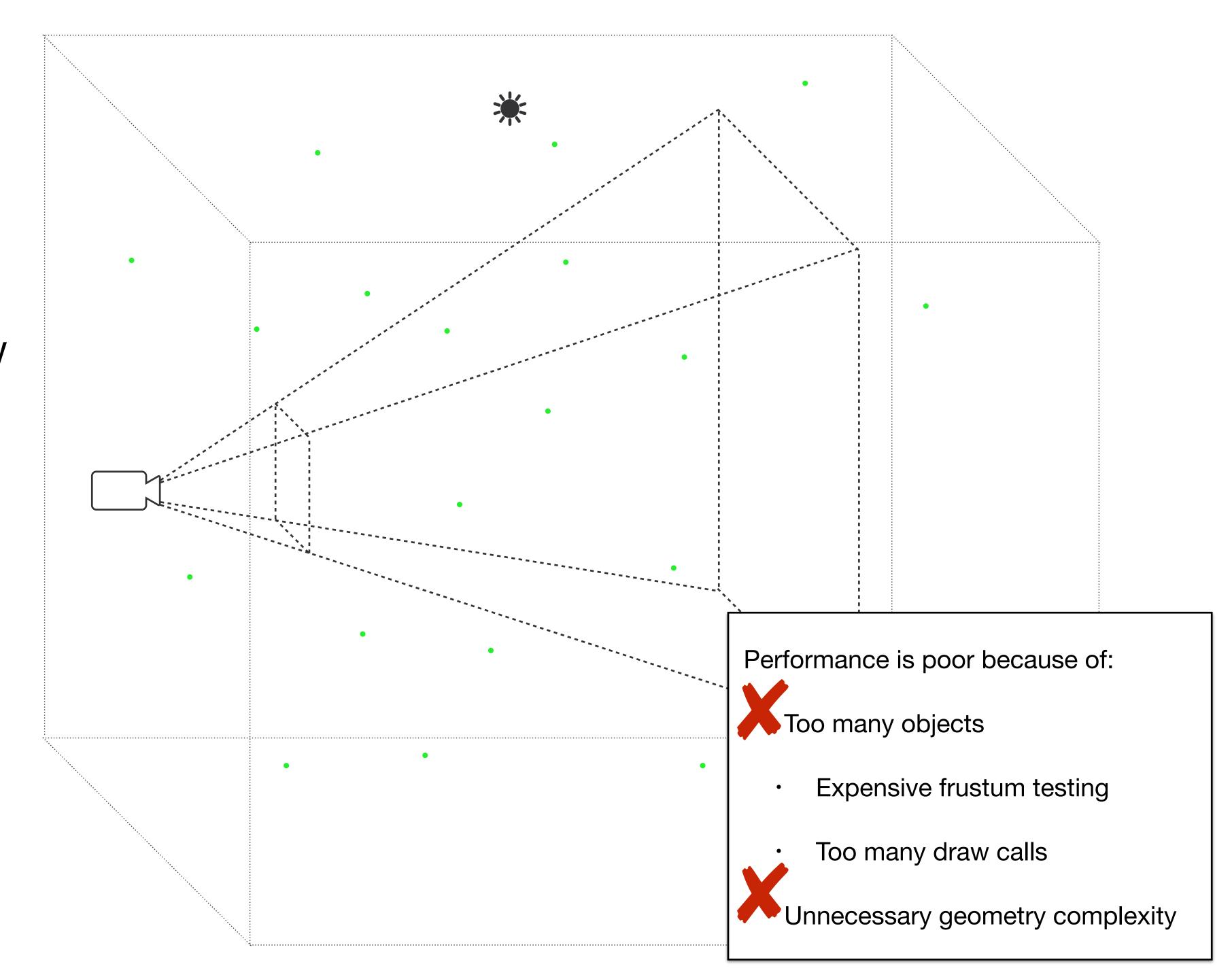




Optimization

Reducing Objects - Points

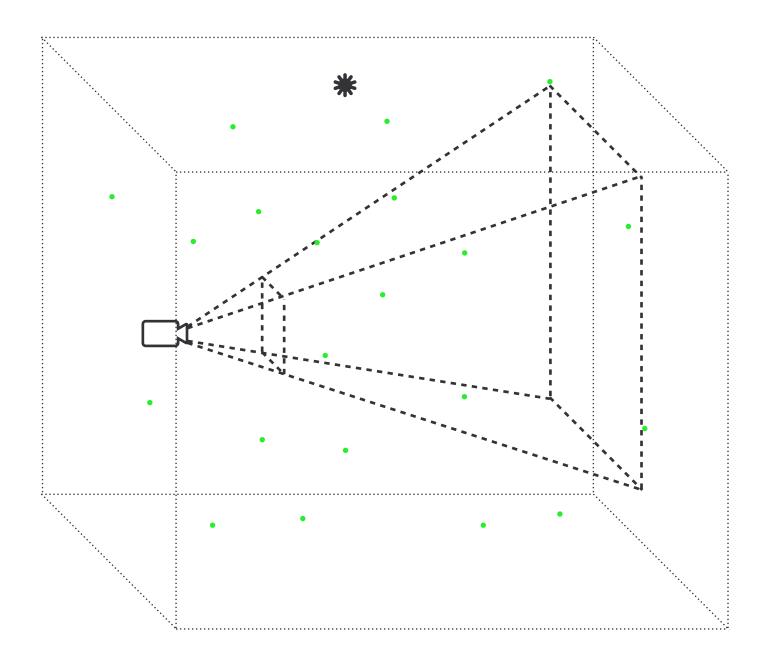
- A special primitive object
- Consumes only 1 draw call
- → When camera zooms in?
- → We still need to render spheres



Optimization

Reducing Draw Calls - InstancedMesh

How a mesh works?



Mesh