

## The Task: Popcorn for Class Movie



Your class is having a movie night for students and their families. You will serve popcorn as a snack. You will get giant bags of popcorn to share and scoop out servings for each person.

**How many giant bags of popcorn does your class need for the movie night?**

You need to make sure there is enough popcorn, but not a lot of leftover popcorn.

**Make a plan for how to share the popcorn.**

Your plan to must show how:

- everyone gets enough popcorn
- it is a fair plan
- you can use the plan in other sharing situations

You can use pictures, numbers and words in your plan.

**Questions to think about:**

- What do you know?
- What do you need to find out?
- What do you need to *assume*?