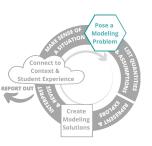
# Snack Sharing Building Up "How many will we need?"

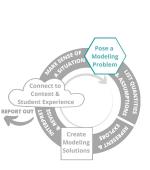
# How many boxes of graham crackers do we need for our class?







# How many boxes of crackers do we need for our class?





**Sharing Juicefuls** 

How many more of these boxes of Juicefuls do I need to buy, so all everyone in our grade can get a snack?



# **Sharing Pizzas**

Thinking about if our class had a pizza party, how many pizzas would we need to order?



## **Sharing Hot Chocolate**

How many boxes of hot chocolate and bags of marshmallows would we need for all the students in this grade can have some hot chocolate?





### **Sharing Granola Bars**

The third grade has a field trip. They will bring granola bars for snack. How many boxes do they need?





# Teachers

# Choose

#### What snack item(s) will you use?

#### Consider:

- ✓ School norms and regulations
- ✓ Students' experiences with the snack item
- ✓ Mathematical opportunities in the item and its packaging



# Snack Sharing Variations (start with a single package) How many packages/boxes do we need?

What if our class had a pizza party? How many pizzas would we need?



How many boxes of hot chocolate and bags of marshmallows do we need for 4th grade party?





How many bags of popcorn does school the sch

night?



All the 2nd graders will make gingerbread houses. How many boxes of

graham crackers do they need?

The third grade has a field trip. They will bring granola bars

for snack. How many boxes do they need?



How many boxes of goldfish bags do we need for our class snack time?



We will have pirate booty for snack with our reading buddies. Each package has 6 bags. How

many packages do we need?

How many marshmallows do we need to buy for the 4th grade camping trip?

