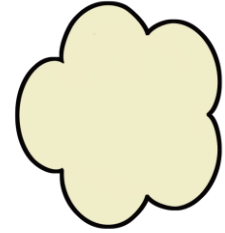




The Popcorn Disaster



Grant and Spencer were going to their favorite place – the movie theater! They were so excited for the buttery, salty popcorn and a fizzy drink. Maybe if they were lucky, they would get gummy bears too!

After they purchased their tickets, they heard a loud boom followed by lots and lots of popping. They looked at each other and yelled, “What was that?”

They ran to the concession stand and saw popcorn flowing out of the back room. The popcorn popper had exploded and now all of the popcorn in the theater was popping!. The popcorn flowed over the counter and filled the whole movie theater.

The owner of the movie theater came up to Grant and Spencer and told them they would have to leave. “I don’t know how we’ll ever clean up this mess!” he exclaimed.



Grant and Spencer looked at each other and smiled. “We have an idea,” they replied.

“You think you can help me?” the owner asked.

“Just give us some salt and butter and we’ll solve your problem!”

The owner handed the boys some salt and butter. Grant and Spencer poured the butter on the popcorn and then sprinkled some salt on top. They picked up a handful and began eating.

**They ate,
and ate,
and ate,
and ate!**



After hours of eating, the popcorn was finally gone. “We did it!” they exclaimed.

“You saved the day!” the owner yelled.

Name: _____

The Popcorn Disaster Problem Solving

Grant and Spencer ate a lot of popcorn. How many pieces of popcorn do you

think it will take to fill
the theater below?

_____ (This is an
estimate!)



Now, fill your theater
with popped
popcorn. How many
pieces did it take to
fill the theater?
