



GRAGRH!

Don't look now, but alien space monsters are on the rampage! This is probably the end of civilization as we know it, so you had better finish up this math worksheet before we make a run for it.

These aliens seem to be incredibly strong. One just threw a tank 50 feet! They look a little like space gorillas, so I guess that makes sense. Let's assume that if an object weighs half as much, you can throw it twice as far. A tank weighs 70 tons, while a car weighs about 2 tons. How far do you think they can throw a car?

I just heard on the radio that the aliens do not like good smells. They probably come from a planet that stinks to high heaven. We may be able to hold them off for a while by creating a barrier out of pumpkin pie filling. Each can of filling can be poured out to create a line about 6 feet long on the ground. There are 24 cans left over from Thanksgiving. How big of a square can we make?

If we stay incredibly clean, the aliens will not be able to smell us. We should be able to sneak around without them knowing about it. A bar of soap will last one person showering daily for about 30 days. We will probably need to shower 3 times a day. How many bars of soap will a single person need to go through in order to stay undetected for a month?

Good news! As with many aliens, these guys seem to be vulnerable to a common earth substance. In this case, it is soda! Apparently, it makes them vomit uncontrollably and then melt into a puddle. As long as we drink at least 2 liters of soda a day, the aliens won't touch us! How much soda do we need to buy in order to keep a family of 4 safe for a year?

What flavor of soda do you prefer?

