P.R.I.M.E	
GROUP	

Name:					

#### Carler For Mathematics And Teaching Math

Date:

### NATIONAL TOILET PAPER DAY From Carole's Corner

Every year, in the United States, National Toilet Paper Day takes place on *August 26*, the day on which the first roll of TP was sold, in 1871.



# TOILET PAPER: EARTH TO MOON?

Really!!! Toilet Paper to the moon!!! You learn lots of measurements. So why not apply them to a trip to the moon?



## Here are the facts:

- Distance Earth to Moon is approximately 240,000 miles.
- Standard size of one sheet of toilet paper: 4.5 inches by 4.5 inches
- Roll of toilet paper may be one-ply or two-ply. One- ply has 1000 sheets of paper/roll. Two-ply has 500 sheets of paper/roll.

## Earth to Moon Toilet Paper Questions

- 1. How many sheets of toilet paper, end to end, will be needed to reach the moon?
- 2. How many one-ply rolls is that?
- 3. How many two-ply rolls is that?