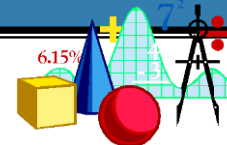


Mathematics, Grade 5

Unit III: Lesson A1

Chart / Display: **Energy Usage**



Ask your parents to let you borrow copies of gas bills for the last three months or so. Look at the number of therms (unit to measure heat) per day your home has been charged for gas. Also see whether the bill shows the number of therms per day for the year before.

Prepare a chart to show how many therms you have been using each month for the last two years. Include a column to show how many more therms were used this year than last year or how many more were used last year than this year.

Include an explanation of why you think your family has used more gas some months than others, and more some years than others. Be specific.

Make your display attractive so that it can be put on a bulletin board somewhere in the room.