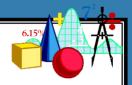
Mathematics, Grade 5 Unit VIII: Lesson B3

Calculation / Display: Kill a What? Table



Learn how to read electric meters. Find out the cost of electricity per kilowatt hour in your community.

For one week, determine the average amount of electricity used in your home each day. Using that information, compute the approximate amount of electricity your family will use in one year, and the total cost of that usage.

What factors might cause the weekly amount of electricity used to differ from the amount you have calculated? Think of as many factors as you can and list them. Then, based upon the amount of time each of these factors may affect the usage of electricity, decide whether the actual amount and cost are likely to be greater or lesser than your original projection.

Present a display of your results in a creative display. Include a table.

FORTE: Mathematics, Grade 5 – Unit VIII: Lesson B3