Simeon name_____
and 2000 Calories

Pre-teens need about 2000 calories a day. Use the symbols < and > to complete the following sentences. Simeon is a preteen.

If Simeon is very active, she may need _____ 2000 calories that day.

If Simeon just sits a lot of the time reading, playing video games, watching stuff, or listening to music, Simeon needs _____ 2000 calories that day.

If Simeon is small, Simeon needs _____ 2000 calories/day.

Now suppose one day Simeon eats and drinks 1983 calories of food and drinks.

    What is the place value of the digit 1? _____
    What is the place value of the digit 9? _____
    What is the place value of the digit 8? _____
    What is the place value of the digit 8? _____

What is the smallest number you could make using the four digits in 1983 each once? _____

What is the biggest number you could make using the four digits in 1983 each once? _____

How many calories less than 2000 did Simeon eat on the day she ate 1983 calories is how many calories less than 2000 calories?_____

Find a factor pair that multiplies to give the product of 2000.

        ⬜   X   ⬜ = 2000