

SUPERSTARS III

Uranus, XX

Name: _____

(This shows my own thinking.)

- ★★1. I am a four-digit number.

All of my digits are *odd* numbers.

Each of my digits is different.

My *thousands* digit is the smallest counting number.

My *tens* digit is less than my units or hundreds digit.

The sum of my first and last digits is the same as the sum of my two middle digits.

What number am I?



- ★★★2. Karen's company needed to reduce its expenses. Her salary was cut by 10%. Later, her company decided to give her a raise. By what percent must her salary then be raised to bring it back to the original amount?

Answer : _____ percent

- ★3. What math symbol can be placed between the 2 and the 3 in “23” to make a number greater than 2 but less than 3?

Answer: _____

- ★★4. A spaceship launched from Earth was in orbit for $29\frac{1}{2}$ days. What is the closest estimate for the number of hours it was in orbit? Ring your answer.

a) 700 hours b) 750 hours c) 650 hours

- ★5. The sixth grade math club gave this problem to its members to solve:

$$\boxed{13.6} + \boxed{2.7} - \boxed{4.8} \times \boxed{1.7} + \boxed{0.11} \quad \boxed{}$$

Solve the problem for them by writing the correct answer in the box. But don't forget “My Dear Aunt Sally” or you'll miss it!

