

SUNSHINE MATH - 5

Saturn, II

Name: _____

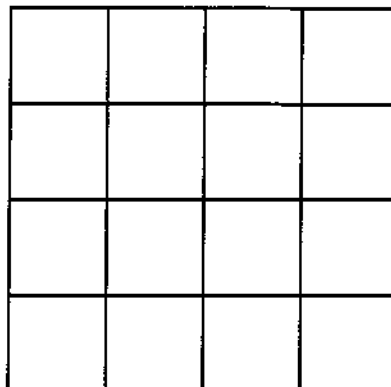
(This shows my own thinking.)

- ★★★ 1. Use each of these digits one time in the number sentence below: 2, 4, 6, and 8. Fill in the blanks to produce the answer "14." Remember that you compute inside parentheses first.

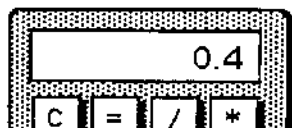
$$(___ \div ___) + (___ \times ___) = 14$$

- ★★ 2. How many squares can be found in the figure to the right?

Answer: _____ squares



- ★ 3. Tamisha did a problem two different ways on her calculator. She got two different answers. Which of the two answers below represents the largest number? Circle it.



- ★★ 4. The girl scouts were going on a field trip to the zoo. There are 25 people going. They rented vans and each van has only 7 seat belts. How many vans do they need?

Answer: _____ vans

- ★ 5. Write the standard numeral: $9000 + 700 + 8 + 0.6 =$ _____

★★★★ 6. What do you know about metrics? Circle the answers below that would make sense.

- a. The weight of a pineapple: 1 kg 1 g 1 mg
- b. The capacity of a can of soda: 35 mL 3.5 mL 350 mL
- c. The temperature on a summer day: 30° C 3° C - 3° C
- d. The distance from New York to Miami: 2200 cm 2200 km 2200 mm

★★★ 7. A class of 25 students has 10 boys. Three boys have braces and 4 girls have braces.

- a. What is the ratio of boys with braces to boys in class? _____
- b. What is the ratio of girls with braces to girls in class? _____
- c. Which of the two above ratios is larger? _____

★★★★ 8. The price and the sales tax are given. Compute the total cost. Tell how much change you would receive from \$5.00.

Answer: _____ Total Cost

Answer: _____ Change

Beach Ball

