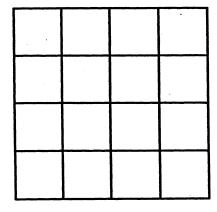
## SUNSHINE MATH - 5 Saturn, II

★★★
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.

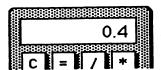
$$( _{--} \div _{--}) + ( _{--} x _{--}) = 14$$

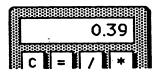
★★ 2. How many squares can be found in the figure to the right?

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

