

MATH SUPERSTARS – 3

Mars, VI

Name: _____

(This shows my own thinking.)

- ★★ 1. How many 2-ounce hot dogs would make a pound?



Answer: _____ hot dogs

- ★★★ 2. Write a number sentence using all of the given numbers and symbols.

6, 9, 7, 5, 3, =, +, +, -

Answer: _____

- ★★ 3. Without adding, write the following in "standard form."

$70 + 400 + 2 + 3,000 + 80,000 =$

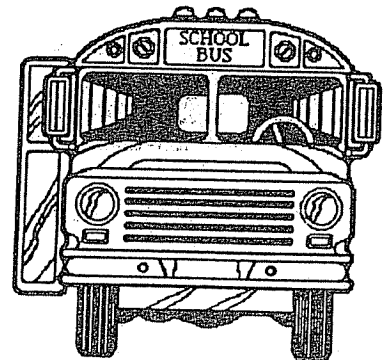
Answer: _____

- ★★ 4. The lunchroom workers are giving away free cookies today. They gave the first graders 4 cookies. They gave the second graders 8 cookies. They gave the third graders 12 cookies. They gave the fourth graders 16 cookies. If the pattern continues, how many cookies will the seventh graders receive?

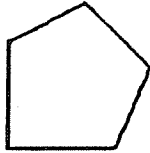
Answer: _____ cookies

- ★ 5. The students rode a school bus on their field trip. About how many students could ride in 1 bus? Circle your best estimate.

a. 400 students b. 40 students c. 4 students

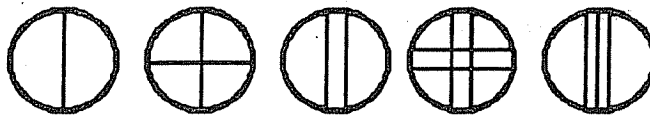


- ★★★ 6. Alexander's back yard is in the shape of a pentagon. The perimeter is 134 meters. Four of the sides measure 20, 21, 32, and 35 meters. What is the length of the fifth side?



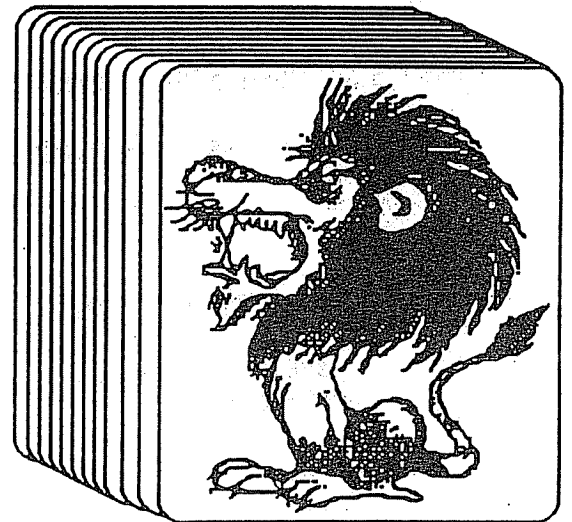
Answer: _____ meters

- ★★ 7. Draw the next figure in the pattern.



- ★★ 8. Darrell has a set of animal cards in a covered box. There are 2 giraffes, 5 lions, 2 monkeys, and 4 llamas. Which is more likely that Darrell will pick out of the box without looking, a giraffe card or a llama card?

Answer: _____ card



- ★★★ 9. A magician weighed his twin rabbits and identical hats together and got 18 pounds. He then weighed one hat and got 3 pounds. What was the weight of one rabbit?

Answer: _____ pounds

