

# MATH SUPERSTARS - 2

## Earth, IX

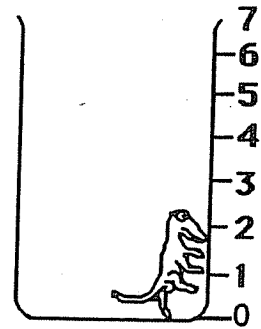
Name: \_\_\_\_\_

(This shows my own thinking.)

- ★★★ 1. A lizard fell into a 7-foot hole. Each hour the lizard crawled 2 feet up, but then stopped for a moment to rest and fell back 1 foot. Then he climbed again. How many hours did it take for the lizard to get out of the hole?

*Hint: Draw a picture of the lizard's trip.*

Answer: \_\_\_\_\_ hours



- ★★★ 2. How much time did Howard spend watching T. V.? Use the chart to help you.

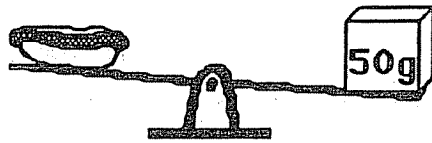
<i>Howard's Saturday Schedule</i>	
Play outside	8:30 - 11:15
Watch T.V.	11:15 - 12:15
Eat lunch	12:15 - 12:30
Watch T.V.	12:30 - 1:30
Play inside	1:30 - 5:00
Eat dinner	5:00 - 5:30
Watch T.V.	5:30 - 7:30

Answer: \_\_\_\_\_ hours

- ★★ 3. Ricardo earns \$2.50 each week for his allowance. How much will he have at the end of four weeks?

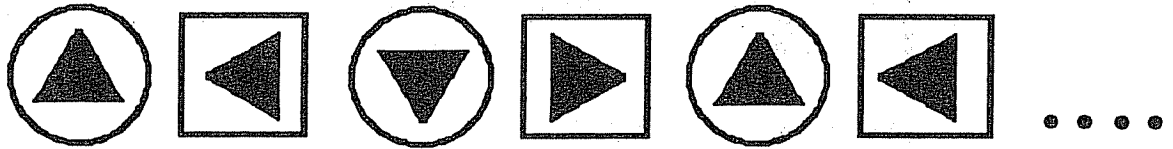
Answer: \_\_\_\_\_

- ★★ 4. What is the mass of the hot dog and bun? Circle your answer.



- a. 50 grams  
b. less than 50 grams  
c. more than 50 grams

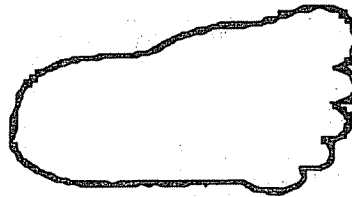
- ★★★★ 5. The pattern below repeats the same four figures. Draw the 15th figure in the pattern:



Answer: The 15th figure is:

- ★★★ 6. Sam covered the baby's footprint with his thumb. About how many of Sam's thumb prints would it take to cover this foot shape?

Sam's thumb print: 



Answer: about \_\_\_\_\_ thumb prints

- ★★★★ 7. Maria weighed her two identical puppies. How much did each puppy weigh?



Answer: \_\_\_\_\_ pounds