SUNSHINE MATH - 5
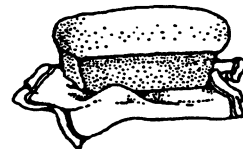## Saturn, IX

Name: _____

(This shows my own thinking.)

★★ 1. Sandra has eight coins which total $0.87. What coins does she have? (Hint: make a chart or a list.)

Answer : _____

★★ 2. Practice doing some problems like this. You will be given one when you turn in your paper, and you can only write the answer down. You'll have to use mental math.

Answer later: _____

Lonny has $15 to buy some groceries for his mom. Milk costs $2.39, bread costs $1.29, eggs cost $0.79, and mayonnaise costs $2.49. If he buys one of each item, can he expect to get $10 in change? _____ (yes or no)

★★ 3. Jack wants to buy an equal number of green, blue and white ornaments for his holiday tree. Green ornaments come in packages of 3; blue ornaments come in packages of 6; the white ones come in packages of 4. What is the least number of packages of each color he must he buy?
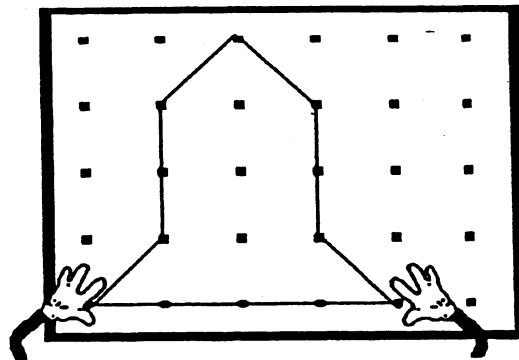
Answers: _____ packages of green
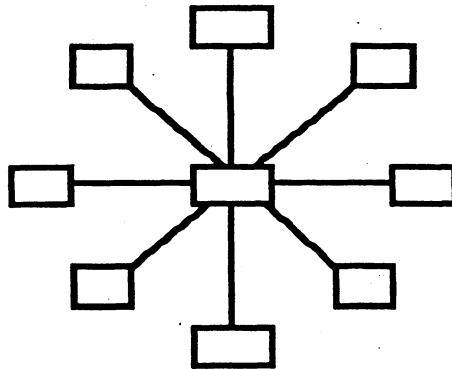
_____ packages of blue

_____ packages of white

★★ 4. Mickey made a space ship on his geoboard.

a. Draw any lines of symmetry on the space ship.

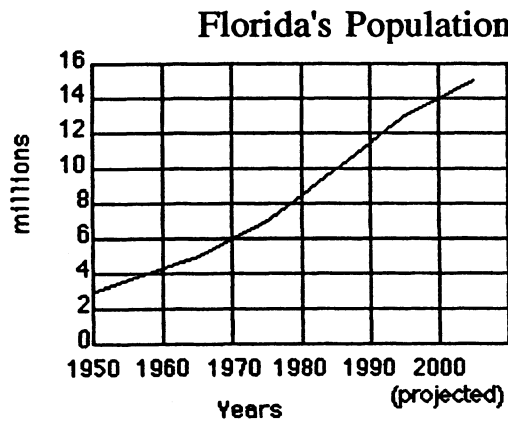b. Find the area of the space ship by counting whole and partial square units.

Answer: The area is _____ square units

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★★★ 5. Use each digit from 1 to 9 to make each line sum to 15. Use each digit only once.

★★★ 6. Use the graph to answer the questions about Florida's growing population.

Florida's Population

a. What is the increase in population from 1950 to 2000?_____

b. What was the approximate population in 1980? _____

c. At the current rate of increase, what would the population be in 2010? _____

★★★ 7. Think about these spinners to answer the questions below.

a. Put a ✓ on the spinner that gives the white team the best chance to win.

b. What is the white team's chance of winning on the spinner with ✓? _____

c. What is the chance the white team would not win, on the spinner with ✓? _____

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