

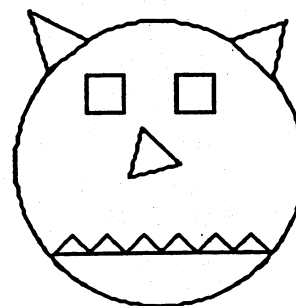
SUNSHINE MATH - 1
Venus, IX

Name: _____

(This shows my own thinking.)

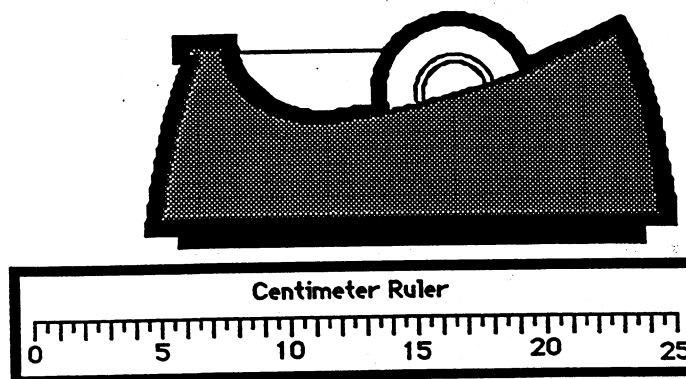
- ★★★★ 1. Wooden faces are made in a factory. The cost of making each shape is shown below. How much does it cost to make this face?

Any triangle costs 3¢
Any square costs 5¢
Any circle costs 6¢



Answer: _____ ¢

- ★★ 2. Lourdes said the tape dispenser was 25 centimeters long. But he did not start measuring at zero. How long is it?



Answer:

_____ centimeters

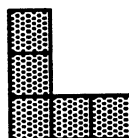
- ★★ 3. Follow the pattern. How many squares do you need to make E? _____ How many to make F? _____



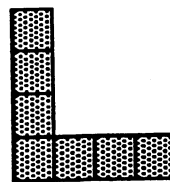
A



B



C



D

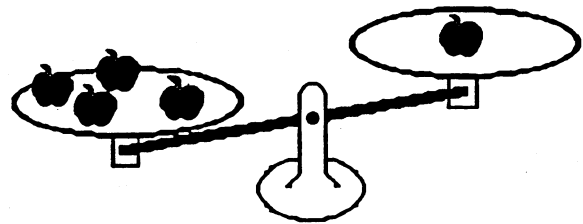
E

F

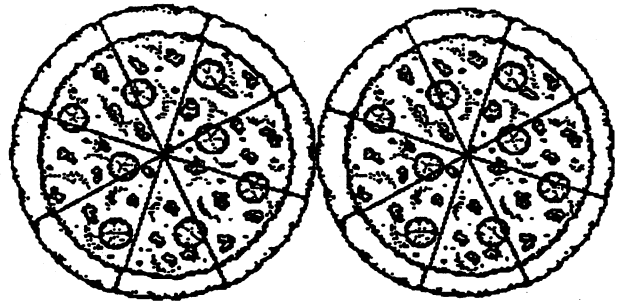
- ★ 4. I am thinking of a number. When you subtract 6 from the number, you get 13. What is my number?

Answer: _____

- ★ 5. Draw in enough apples to balance the scale.



- ★★★ 6. Four kids divided the 2 pizzas in a fair way. How many pieces did each get?



Answer: _____

- ★★ 7. Write all the 2-digit numbers you can make with these cards:

4

8

6

5

Write them in this box:

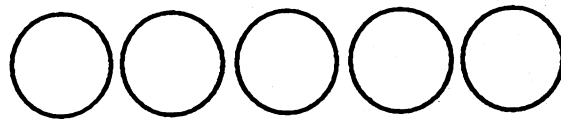
SUNSHINE MATH - 1
Venus, X

Name: _____
(This shows my own thinking.)

- ★ 1. Jill and five friends are having a party. Each person wants 2 cupcakes. How many cupcakes will they need?

Answer: _____ cupcakes

- ★★★ 2. Below are 5 coins with the faces covered up. The coins are worth 42¢ in all. What coins are they? Write the value in cents on each coin.



- ★★ 3. March has 31 days. If March 1 is a Thursday, what day of the week is the last day of the month?

Answer: _____

MARCH						
Sun	Mon	Tue	Wed	Thu	Fri	Sat

- ★ 4. The Kindergarten had 24 children, then four more joined the class. The first grade had 23 children, then six more joined the class. Which class has more children now?

Answer: _____

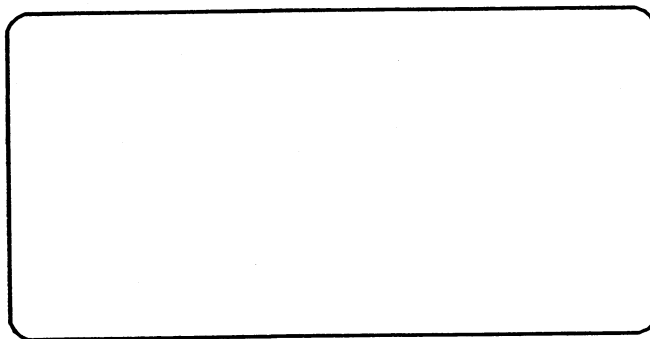
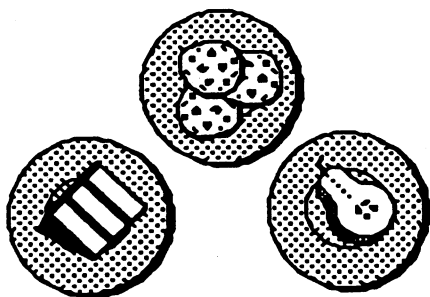
- ★★ 5. How many squares are in the picture of the house?

Answer: _____



- ★★★ 6. You are planning a party. You want to fit as many plates of dessert on the table as you can. About how many of the plates would fit?

Answer: _____ plates



- ★★ 7. If you and two friends wanted to each build a car like this, how many car wheels would you need?

Answer: _____

How many tin cans would you need for lights?

Answer: _____



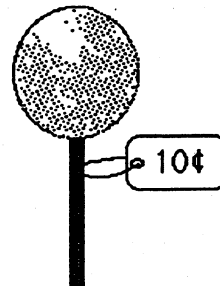
SUNSHINE MATH - 1
Venus, XI

Name: _____

(This shows my own thinking.)

- ★★ 1. How much change should you get if you paid with a quarter?

Answer: _____



- ★★★ 2. It takes 6 kitten steps to walk to the first bowl. It takes 4 steps to walk from one bowl to the next bowl. How many steps does it take for kitty to walk from where he is to bowl 5?



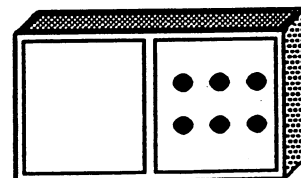
Answer: _____ kitten steps

- ★ 3. Jessica is in line. Three girls are in front of her. 5 girls are in back of her. How many girls are in the line?



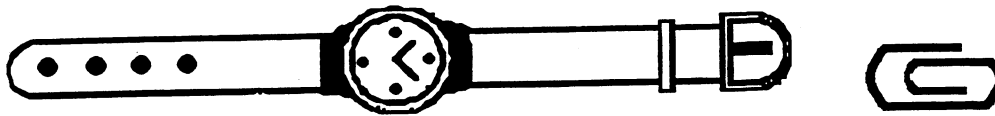
_____ girls

- ★ 4. Make the domino a double. Write an addition sentence for the double domino.



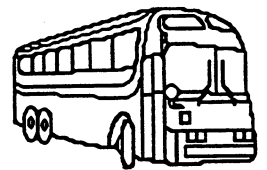
Answer: _____ + _____ = _____

- ★★ 5. About how many paper clips would it take to measure the length of the watch?



Answer: _____ paper clips

- ★ 6. Use mental math.
24 children are on the bus.
3 more got on.
2 got off.
1 more got on.
How many children are on the bus now?



Answer: _____ children

- ★★ 7. Do each step in the flowchart. Write your answer in the empty box.

$$\boxed{\$4} \xrightarrow{+} \boxed{\$3} \xrightarrow{-} \boxed{\$2} \xrightarrow{+} \boxed{\$1} \xrightarrow{=} \boxed{}$$

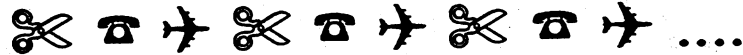
- ★★★ 8. Find the number that goes in the first step of the flowchart. Write it in the empty box.

$$\boxed{} \xrightarrow{+} \boxed{\$1} \xrightarrow{-} \boxed{\$5} \xrightarrow{+} \boxed{\$2} \xrightarrow{=} \boxed{\$4}$$

SUNSHINE MATH - 1
Venus, XII

Name: _____
(This shows my own thinking.)

- ★★★★ 1. Look at the pattern.

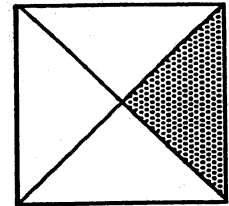


Draw or name the 10th figure in the pattern: _____

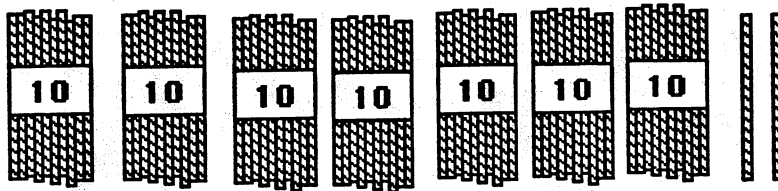
Draw or name the 14th figure in the pattern: _____

- ★★ 2. Circle the name of the shaded part of the square.

- A. one-third C. three-fourths
B. one-fourth D. four-fourths

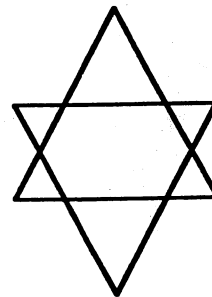


- ★ 3. How many straws are shown below? _____

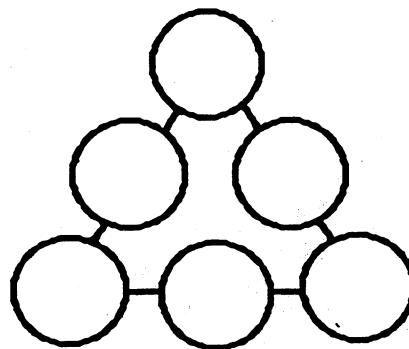


- ★★ 4. How many different triangles are there in the figure to the right?

Answer: _____ triangles



- ★★★ 5. Place the numbers 1, 2, 3, 4, 5, and 6 in the circles so that the sum along each side is 10.



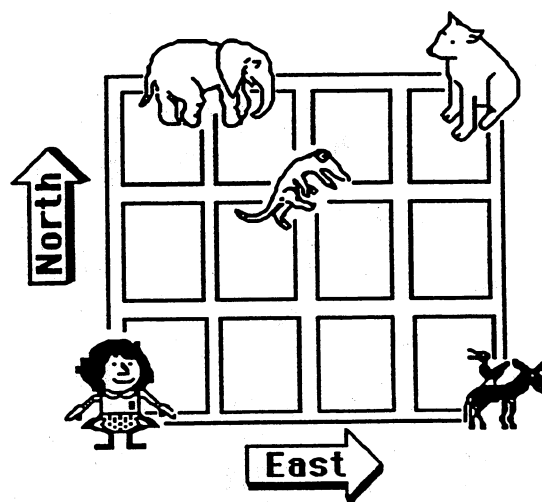
- ★★★ 6. Help the girl get from her spot at the zoo to each of the animals. Tell her how many blocks EAST to go and then how many blocks NORTH.

- To get to  go 1 East and 3 North.

- To get to  go
___ East and ___ North.

- To get to  go
___ East and ___ North.

- To get to  go
___ East and ___ North.



- ★★★★ 7. Alberto gets up at 6:30 a.m. Three hours later he goes to the library. One and a half hours after that he eats lunch. Show the time he eats lunch on both clocks.

