*Name:*_____
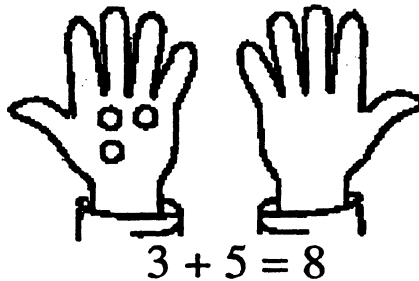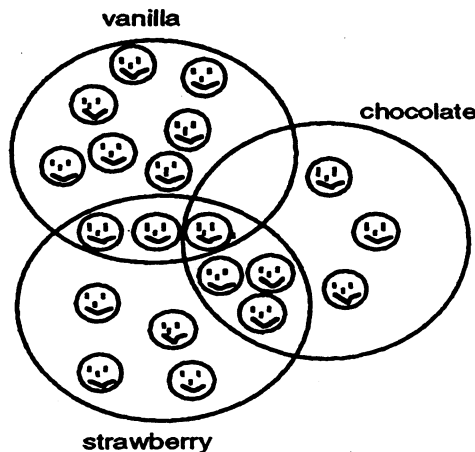
(This shows my own thinking.)

★   1. Andy found 3 red marbles and 5 green marbles. Draw circles in the other hand to make this number sentence true.

$$3 + 5 = 8$$

★★★ 2. Look at this drawing. How many children like *both* chocolate and strawberry ice cream?

vanilla
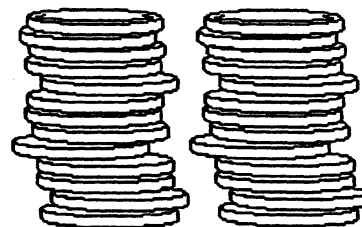
chocolate

strawberry

Answer: _____ children

★★★ 3. Write the missing numbers.

a.   48, 49, _____, 51, 52, _____, _____, 55

b.   87, _____, 85, _____, _____, 82, 81

c.   15, 20, _____, 30, 35, _____, _____

16

★★★★ 4. When Pedro counts his pennies, he likes to make two piles that are the same height. He has an EVEN number if he can make the piles the same height. If he can't, he has an ODD number of pennies.

Even: Same height

Write "even" or "odd" beside each group of pennies using Pedro's method. Make piles of real pennies if it will help you decide.

Number of Pennies	Even or Odd
6	_____
9	_____
14	_____
16	_____
22	_____

★★ 5. Use a calculator. Push these buttons in order:

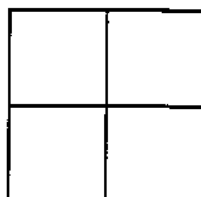3 [+] 3 [=] [=] [=]

What number shows with the last [=] sign?
Answer: _____

★ 6. Eight squirrels were in a tree. Half went to gather some nuts. How many squirrels were left in the tree?

Answer: _____ squirrels

*Name:*_____

(This shows my own thinking.)

★★ 1. How many squares are in this picture?

Answer: _____ squares

★★ 2. How many different ways can you add two numbers from 1 through 9 to make 10? (1 + 9 and 9 + 1 count as two ways to make 10.)

(Hint: Make a list)   My List:

_____   _____

_____   _____

_____   _____

_____   _____

_____   _____

Answer: _____ ways

★★★ 3. You have 2 nickels and 3 pennies. You want to trade them for a quarter. How much more money do you need before you can trade fairly?

Answer: _____ ¢

4

★ 4. On the Line below, draw the shape that comes next in the pattern.

■◆◆♥♥♥■◆◆♥♥♥■◆◆♥♥♥■◆____

★★★ 5. Do these problems on your calculator. Write your answer in the box:

    a. $27 + 54 + 75 + 403 =$ ☐

    b. $385 - 76 + 541 =$ ☐

    c.
$$\begin{array}{r} 372 \\ 54 \\ +\ 846 \\ \hline \end{array}$$
☐

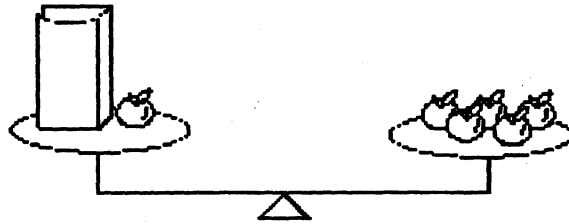★★★★ 6. Color this map using only 4 colors. No state can be the same color as one that touches it.

Hint: You can use this code instead of real colors, if you want to:
R=red G=green
B=blue Y=yellow

5

*Name:*_____

(This shows my own thinking.)

★★★ 1. How many apples are in the paper bag? You may use counters to help. (The bag itself does not weigh anything.)

Answer: _____ apples

★ 2. What number goes in the missing place?

17 - ⬤ = 9   Answer:_____

★★★ 3. a. How many more games did the Hornets win than the Eagles?

_____

Softball Games Won

Hornets	🥎 🥎 🥎 🥎 🥎
Pirates	🥎 🥎 🥎 🥎
Eagles	🥎 🥎
Bears	🥎

🥎 = 1 game

b. Which team won exactly 2 games more than another team?

_____

c. Even out the 12 wins so that each team has the same number of wins as the other teams. How many wins would each team have?

_____

20

★★★ 4. Put the right number in each box to make true statements. Use a calculator if you need to.
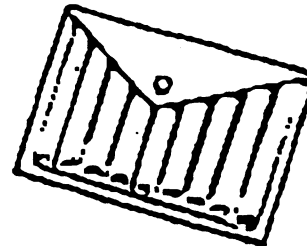
a. 67 - ☐ = 23   b. 28 + ☐ = 60   c. ☐ - 16 = 36

★★ 5. You want to buy a jar of Apple Butter. How much will the Apple Butter cost if you use this coupon?
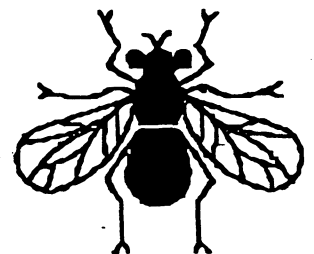
Apple Butter $1.53

-COUPON-
Save 25¢ OFF
Apple Butter

Answer: _____

★★★ 6. There are nine markers in one box. If you had to give one marker to each of the 29 students in your class, how many boxes would you have to buy?

Answer: _____ boxes

★★★★ 7. All insects have 6 legs, and all frogs have 4 legs. If Joey caught 2 insects and 3 baby frogs, how many legs would there be on all those creatures?

Answer: _____ legs

21
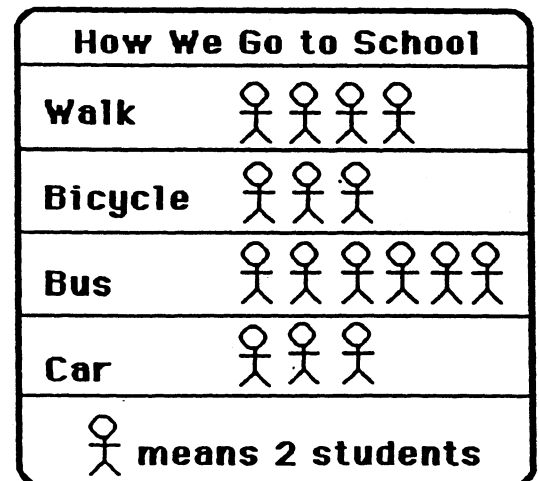
Name:_____

(This shows my own thinking.)

★★ 1. I am thinking of two numbers.
  • Their sum is 17.
  • One number is 5 more than the other.
What are the two numbers?
              Answer: ____ and ____

★★★ 2. Look at this graph.
Then answer each
question.

  a. How many students ride
     the bus? _____

  b. How many more students
     walk than ride in a
     car? ____

  c. Which two ways are used
     by the same number of
     students?
     _____ and _____

How We Go to School	
Walk	♀♀♀♀
Bicycle	♀♀♀
Bus	♀♀♀♀♀♀
Car	♀♀♀
♀ means 2 students	

★★★ 3. The letters A,B,C and D each stand for a
different single digit. Use the clues to find the
digits.

Clues:
• C is greater than 1.
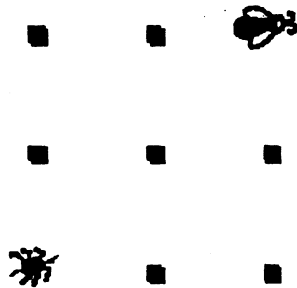• C is an *odd* number.
• B and D are *even* numbers.
What number does D stand for?

```
  C A
+ C B
─────
  D C
```

Answer: D = ____

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★★ 4. Kambro had 20 rabbits in one pen and 12 hamsters in another. He sold 4 rabbits and 7 hamsters. How many pets does he have left?
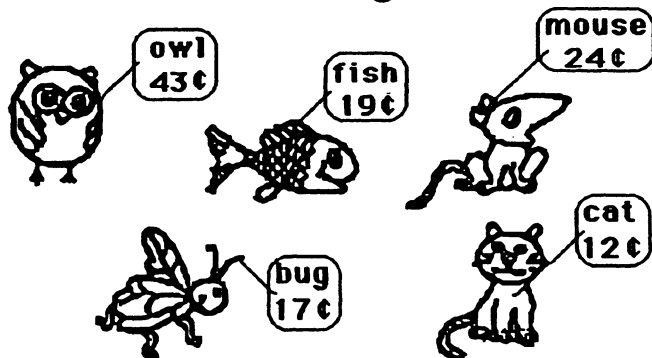
Answer: _____ pets

★★★★ 5. Charley the spider can only move up ↑ or across → to get to the fly. How many paths altogether are there for Charley to get his meal?

■   ■   🪰

■   ■   ■

🕷   ■   ■

Answer: There are _____ paths.

★★★★ 6. Nedra lost a tooth and got 25¢ from the tooth fairy that night. The next day she bought one of these animals with the 25¢, and got 2 coins back as change.

owl 43¢
fish 19¢
mouse 24¢
bug 17¢
cat 12¢

a. Which animal did she buy? _____

b. What coins did she get back? _____ and _____

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