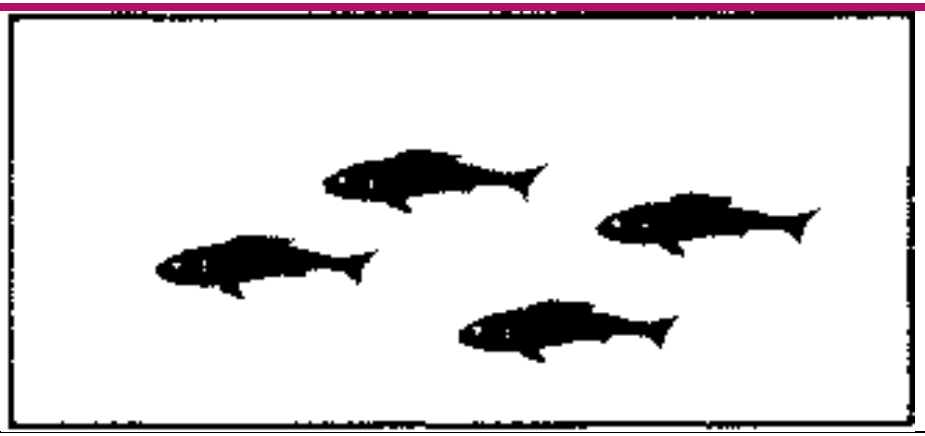
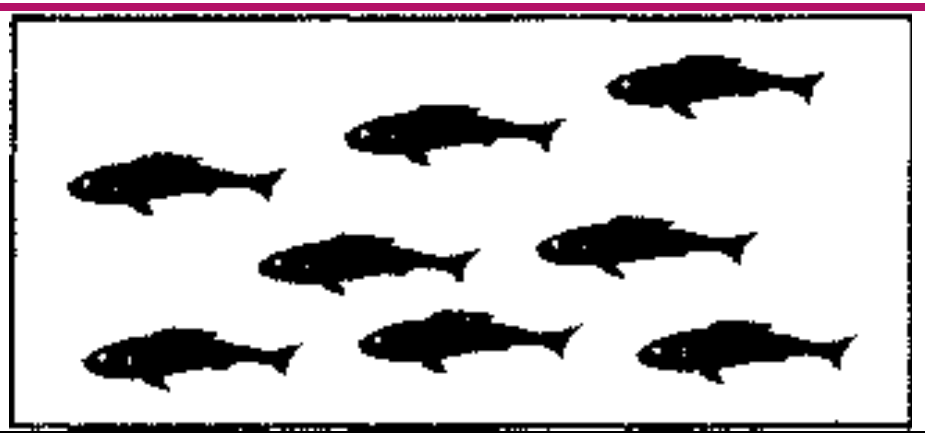
REPRODUCTION PAGE 28

PROBLEM

Anna wants to have the same number or fish in each tank. What should she do? How many fish will be in each tank?

	
Tank A	*Tank B*

REPRODUCTION PAGE 29

PROBLEM

Mrs. Edmunds brought 6 plants to school. Alex has to put them into 3 window boxes. Each window box must have at least 1 plant. How should he do it?

REPRODUCTION PAGE 30

PROBLEM

There are 6 children at Carla's party. Anna and Janet left early. How many children are now at the party?

REPRODUCTION PAGE 31

PROBLEM

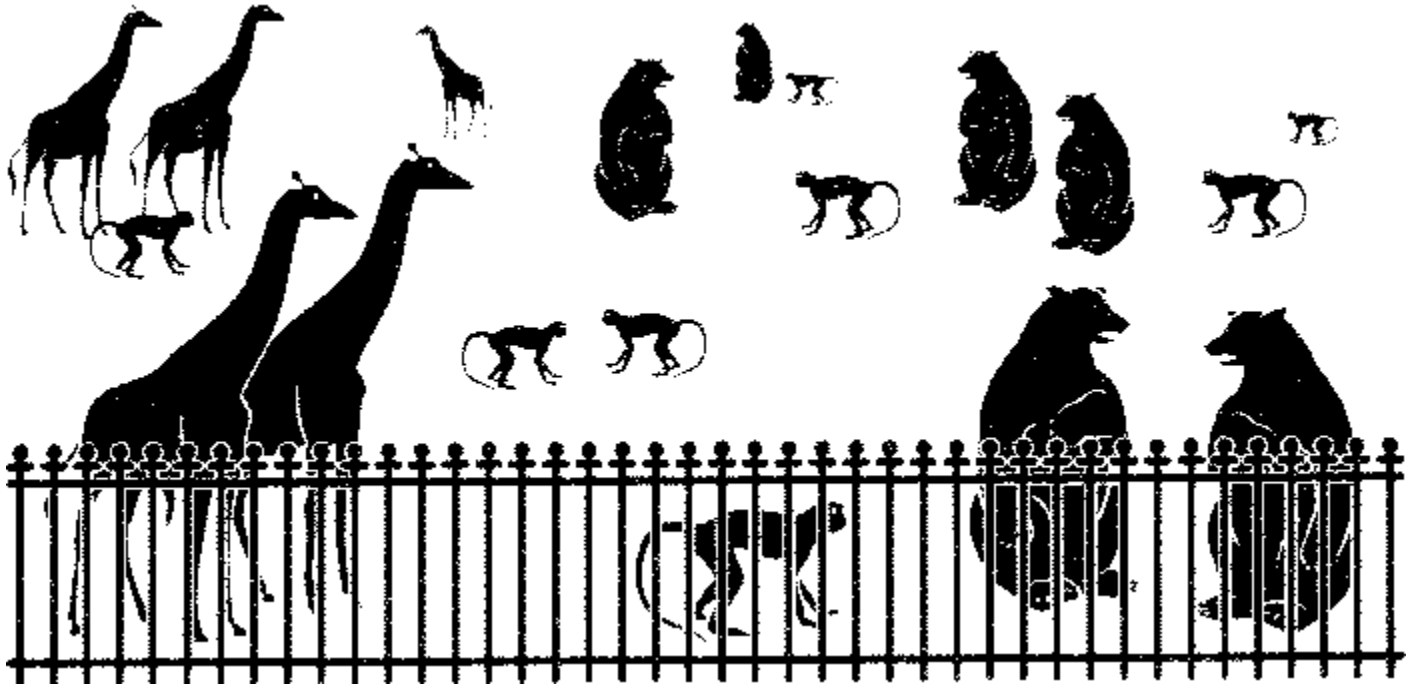
Dick and Jane are sitting on a log in the carrot patch. They see a fox family with 7 Foxes. How many ears are there for 7 foxes?

1 Fox	2 Ears	
2 Foxes	4 Ears	
3 Foxes	6 Ears	

REPRODUCTION PAGE 32

PROBLEM

Are there more monkeys or bears in the zoo? How many more?



REPRODUCTION PAGE 33

PROBLEM

The children are bird watching. Lucy saw 5 birds. Sean saw 9 birds. Elliott saw the same number of birds as Lucy and Sean saw together. How many birds did Elliott see?

REPRODUCTION PAGE 34

PROBLEM

Nicholas had 3 cookies. He gave 1 to his baby brother, Todd. Then his mother gave Nicholas 2 more cookies. How many cookies does Nicholas have now?

REPRODUCTION PAGE 35

PROBLEM

On what dates of a month is the sum of the digits equal to 4?

REPRODUCTION PAGE 36

PROBLEM

The children are planting rose bushes in the school yard. They have 16 rose bushes altogether. They decide to put 5 bushes in each row. How many bushes are left over?

REPRODUCTION PAGE 37

PROBLEM

The children are planting 12 pansies. They want the same number of plants in each row. How should they do this?

REPRODUCTION PAGE 38

PROBLEM

It's Halloween! Mrs. Ramirez has a basket of apples. She gives apples to 3 groups of Trick-or-Treaters. The first group got 4 apples. The next group got 3 apples. The next group got 2 apples. Mrs. Ramirez now has 1 apple left. How many apples did she start with?

REPRODUCTION PAGE 39

PROBLEM

Mrs. Rabbit and her 3 baby rabbits each eat 1 carrot a day. How many carrots would the family eat in 1 week?

REPRODUCTION PAGE 40

PROBLEM

Maria had 8 postcards to mail from camp. She sent 1 to her mother, 1 to her father, 1 to her sister, and 2 to her friend, Tina. How many did she have left?

REPRODUCTION PAGE 41

PROBLEM

Mr. Smith has a jar of jellybeans on his desk. How many jellybeans are in the jar?

- The number is less than 30
- You say the number if you count by 5's
- The number is more than 10
- You say the number if you count by 4's

REPRODUCTION PAGE 42

PROBLEM

Milton is standing in line, waiting to get into the movies. There are 5 people in front of him and 3 people in back of him. How many people are standing in line?

REPRODUCTION PAGE 43

PROBLEM

Reid and Raymond picked up a total of 20 cans from the playground. However, for every 2 cans Reid picked up, Raymond picked up 3. How many cans did each boy pick up?

REPRODUCTION PAGE 44

PROBLEM

Ann, Barbara, and Carol each have one coin: a nickel, a dime, or a quarter. Barbara's coin is worth the most. Ann's coin is worth more than Carol's. Which coin does each girl have?

REPRODUCTION PAGE 45

PROBLEM

Jan is making a necklace with paper shapes. She uses a pattern: 2 red circles, then 1 blue square, then 1 yellow triangle. Then she repeats the pattern. When she finished the necklace, she had used 5 blue squares. How many of each shape did she use?

REPRODUCTION PAGE 46

PROBLEM

You are making rock turtles. You need 1 large rack for the body and 5 small rocks for the head and legs. You have 10 large rocks and 25 small rocks. How many rock turtles can you make?

REPRODUCTION PAGE 47

PROBLEM

Mr., Elroy and his 3 helpers each make 1 duck decoy per day. How many do they make in a week?

REPRODUCTION PAGE 48

PROBLEM

The In-and-Out Sandwich Shop has 5 different sandwiches on its menu: tuna, turkey, hamburger, hot dog, and chicken salad. The Milou family ate at the Sandwich Shop twice last week. Mr. Milou ordered a tuna sandwich and a hot dog. Mrs. Milou ordered a hamburger both times. Eric had one turkey sandwich and one chicken salad sandwich. Mimi had a tuna sand- which and a hot dog. Maggie had a hamburger and a chicken salad sandwich. Which kind of sandwich was ordered most by the family?

REPRODUCTION PAGE 49

PROBLEM

The gum ball machine in Mr. Waldo's store has gum balls that are red, green, or yellow. Each gum ball costs $0.25. How many quarters do you need to be certain that you have 2 gum balls of the same color?

REPRODUCTION PAGE 50

PROBLEM

Tyler saw a truck, a car, and a bus go across the bridge. The car crossed the bridge after the bus. The truck crossed the bridge before the bus. In what order did the truck, the car, and the bus go across the bridge?

REPRODUCTION PAGE 51

PROBLEM

Each time the circus juggler appears in the ring, he adds to the number of balls he juggles. The first time he juggles 2 balls. The second time he juggles 4 balls. The third time he juggles 6 balls. If this continues, how many balls will he juggle the fifth time he appears?

REPRODUCTION PAGE 52

PROBLEM

To earn some extra money in school, Phil buys and sells old comic books. He buys them for $0.10each and sells them for $0.15 each. How many comic books must he sell to earn $0.50?

REPRODUCTION PAGE 53

PROBLEM

Natalie has 2 quarters and 1 nickel. A candy bar costs $0.20 How many candy bars can Natalie buy?

REPRODUCTION PAGE 54

PROBLEM

A fence encloses a garden that is in the shape of a square. Each side has 4 posts. What's the smallest number of posts you need?

REPRODUCTION PAGE 55

PROBLEM

In a 3-person tournament, George scored 8 points, Ivan scored twice as many as George Lynn scored 7 more points than George. Who was the winner and what was his or her score?

REPRODUCTION PAGE 56

PROBLEM

Maureen saves $1.50 a week to buy a video game. The video game costs $21.00 and she has already saved $6.00. How many more weeks must she save before she can buy the game?

REPRODUCTION PAGE 57

PROBLEM

Karl bought 10 tulip bulbs at 2 for $2.00. The bulbs usually cost $1.25 each. How much did Karl pay for the bulbs?

REPRODUCTION PAGE 58

PROBLEM

Justin works in the party store, filling helium balloons. Mrs. Adams ordered 70 balloons, some blue and some silver. She wants 20 more silver than blue. How many of each should Justin inflate?

REPRODUCTION PAGE 59

PROBLEM

Pam and her mother went shopping. She spent $18 on a new blouse and $7 for a hat. She then spent $5 for a scarf and $12 for a new purse. If she had $5 left, how much did Pam start with?

REPRODUCTION PAGE 60

PROBLEM

Greg has 36 baseball cards. His sister Rhonda has 24. How many cards must Greg give to Rhonda so that they each have the same number of cards? How many cards will each have?

REPRODUCTION PAGE 61

PROBLEM

The monorail that rides around the zoo is 84 feet long. It has 4 cars, each 18 feet long. What is the distance between each car, if the distance between the cars is the same?

REPRODUCTION PAGE 62

PROBLEM

Simone bought 5 audiotapes from her tape club. The price of each tape is the same, and there is a $3.00 handling charge for the entire order. Her total bill was $23.00. What was the price for each tape?

REPRODUCTION PAGE 63

PROBLEM

At a local amusement park, the "Big Pelican Revue" takes place 4 times each day. The theater has 220 seats. Last Friday, 815 people saw the revue. How many empty seats were there last Friday?

REPRODUCTION PAGE 64

PROBLEM

The charge for renting a rowboat is $5.00 per hour for each of the first two hours, and $3.00 for each additional hour or fractional part. Louise and Rose rented a rowboat at 1:00 p. m. and brought it back at 5:30 p.m. How much did it cost them?

REPRODUCTION PAGE 65

PROBLEM

There are 6 children seated around a table in a cooperative learning group. Their names are Alice, Bob, Carol, Dennis, Edward, and Fran. Their teacher, Ms. Chang, has 50 multiple drill cards. She passes them around the table until they are all gone. Alice gets the first card, Bob gets the second, and so on. Who gets the 50th card?

REPRODUCTION PAGE 66

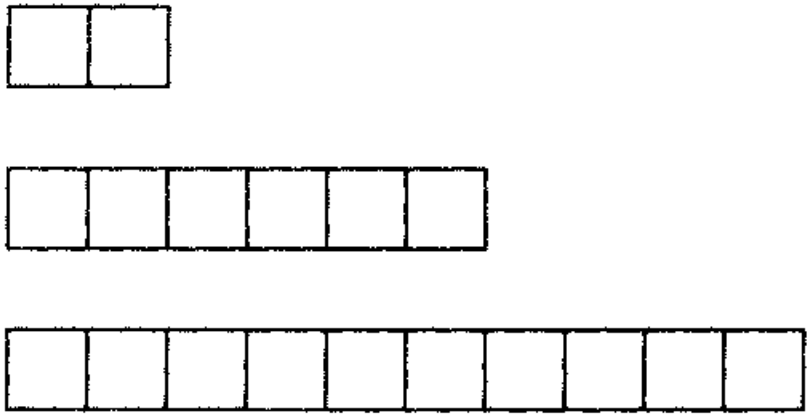
PROBLEM

The local chess club is holding a "round-robin" tournament with 5 players each player plays one match against each of the other players. How many chess matches will be played in the tournament?

REPRODUCTION PAGE 67

PROBLEM

Maury is putting his blocks into a set of toy trains. He builds the first three trains as follows:



If he continues in this manner, how many blocks will be needed for the sixth train?

REPRODUCTION PAGE 68

PROBLEM

Lauren went to the Amusement Park on

Tuesday. She bought tickets for two rides. She gave the ticket seller a $10 bill and received $3.75 in change. What two rides did she buy tickets for?

White Water Raft	$3.50
Hi-Bump	$3.00
Water Slide	$2.75
Tubing Ride	$2.00
Kiddy Shower	$1.00

REPRODUCTION PAGE 69

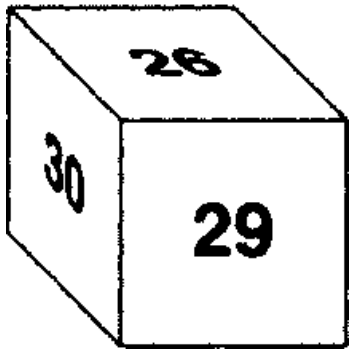
PROBLEM

Douglas and Seth are both working part time at the local pizza shop. Douglas works 1 day and then has 2 days off. Seth works 1 day and then has 3 days off. If they both work on March 1, on what other days in March will they both work?

REPRODUCTION PAGE 70

PROBLEM

The faces of a cube are numbered in order. Part of the cube is shown in the figure below. What is the sum of the numbers on the faces of the cube?



REPRODUCTION PAGE 71

PROBLEM

Jeff, Amy, Nancy, and Dan have formed a club. The club needs a president and a treasure. They decide that each month they will change positions until all possible combinations have been used how many months can they do this before they must repeat?

REPRODUCTION PAGE 72

PROBLEM

Four girls are waiting in line to buy tickets to the ball game. Charlotte is between Dominique and Vicki. Loretta is last in line, next to Dominique. Who is first in line?

REPRODUCTION PAGE 73

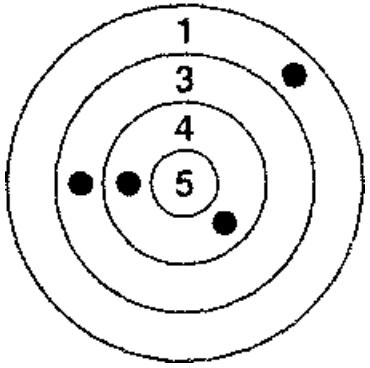
PROBLEM

Four friends went into a Local ice cream parlor. Each ordered a different flavor: vanilla, chocolate, strawberry, and butter pecan. Aaron doesn't like vanilla. Kari's brother ordered vanilla. Kari cannot eat nuts because they stick in her braces. Barry handed the chocolate cone to Dolores and kept the vanilla cone for himself. Who ordered each flavor?

REPRODUCTION PAGE 74

PROBLEM

William and Hillary are shooting darts. William has already scored 17 with his 5 darts. Hillary has shot 4 of hers, and hit the target as shown. What must Hilary score on her final dart to beat William?



REPRODUCTION PAGE 75

PROBLEM

A firefighter is standing on the middle rung of a ladder. He moved up 7 rungs on the ladder, but the smoke got too heavy so he stepped down 11 rungs. When the smoke finally cleared, he went up the 17 remaining rungs to the top of the ladder. How many rungs are on the ladder?

REPRODUCTION PAGE 76

PROBLEM

Alexa brought a bag with 36 oranges home from Florida to give to his neighbors. He gave one neighbor 11 oranges, a second neighbor 9 oranges, and a third neighbor 7 oranges. If he continues giving the oranges away in this manner, how many neighbors will receive oranges?

REPRODUCTION PAGE 77

PROBLEM

Pablo, Quentin, Ronald, and Steve are in an elimination tennis tournament. Pablo lost to Steve in the first round. Ronald played Steve in the second round. Ronald won one match and lost one match. Who won the tournament?

REPRODUCTION PAGE 78

PROBLEM

Tasha buys and sells baseball cards as a hobby. Last month, she bought some rookie cards and paid $3 for every 5 cards. Later, she was offered $3 for every 4 cards. She sold them all and made a profit of $9 on the entire lot. How many rookie cards did she buy and sell?

REPRODUCTION PAGE 79

PROBLEM

The indoor soccer league started the season with three teams: the Roaches, the Scorpions, and the Tarantulas. Each team played 1 home game and 1 road game against each of the other teams.

- The Roaches never beat the Scorpions.
- The Tarantulas never lost a home game.
- The Tarantulas lost 2 games.

Find the win-and-loss record for each team.

REPRODUCTION PAGE 80

PROBLEM

Lion cubs were born at the local zoo last week. The zookeeper weighed them two at a time, and got weights of 13, 14, and 15 pounds. How many lion cubs were there and what was the weight of each cub to the nearest pound?

REPRODUCTION PAGE 81

PROBLEM

At the drugstore, Sondra can buy 1 postcard for a nickel, or 6 postcards for a quarter. What is the least it will cost her to buy 21 postcards?

REPRODUCTION PAGE 82

PROBLEM

Harry and Ezra entered a Walk-a-Thon to raise money for charity. They each had 10 people pledge $1.25 for each mile they walked. Together they earned $250 for the charity. How many miles did they walk altogether?

REPRODUCTION PAGE 83

PROBLEM

Juanita reads at the rate of 20 pages in 30 minutes. She is now on page 235 of a book that ends on page 345. How long will it take her to complete the book?

REPRODUCTION PAGE 84

PROBLEM

The auditorium in the town concert hall is organized by color-coded sections. One-half of the seats are in the blue orchestra section. One-fourth are in the red side section. One-eighth are in the green balcony section. The remaining 5 seats are on the stage side. How many seats are in each section?

REPRODUCTION PAGE 85

PROBLEM

Stacey and Bill have 3 pet dogs: Flaky, Shadow, and Lady, Flaky and Lady together eat $1\frac{1}{2}$ cans of dog food each day, whereas Shadow eats $\frac{3}{4}$ of a can each day. If dog food costs $1.30 a can, how much do Stacey and Bill spend on dog food for a 4-week, 28-day period?

REPRODUCTION PAGE 85

PROBLEM

The Road Clearing company is preparing a mixture of salt and sand to be spread on the roads this winter after ice storms. For every pound of salt, there are 3 pounds of sand. The truck holds a total of 2,000 pounds of the mixture. How much salt is in the truckload?

REPRODUCTION PAGE 87

PROBLEM

On a softball team, a "battery" consists of a pitcher and a catcher. The local team has 6 pitchers and 2 catchers. How many different batteries can the manager put on the field?

REPRODUCTION PAGE 88

PROBLEM

Melanie is paid by the digit when she uses her calligraphy skills to number the pages in a memory book there are 99 pages to be numbered. How many times will Melanie write the digit 7?

REPRODUCTION PAGE 89

PROBLEM

Alex, Helen, and Martha are giving a surprise party for their friend, Mai, They decide to share the expenses equally, Alex spent $35 for a gift, Helen spent $26 for the food, and Martha spent $20 for the decorations. What should they do for each to have spent the same amount?

REPRODUCTION PAGE 90

PROBLEM

Mr. Reynolds bought 8 gerbils to give the two kindergarten classes. How many different ways can he distribute the gerbils to the two classes?

REPRODUCTION PAGE 91

PROBLEM

Mrs. Lyons bought some prizes for her students. She spent $88.00 altogether on books and audio cassettes. Each book costs $7.00, and each cassette costs $4.00. She bought the same number of each. How many books did she buy?

REPRODUCTION PAGE 92

PROBLEM

During the family reunion, some members of the Hoffman family decided to go to the zoo. There were more children than adults in the group. They paid $90 for admission. The zoo charges $9 for children and $12 for adults. How many children and how many adult were in the group?

REPRODUCTION PAGE 93

PROBLEM

Workers in a store use the same legs to assemble 3-legged stools and 4-legged chairs. Last week, they used 34 legs. How many of each did they make, if they assembled more stools than chairs?

REPRODUCTION PAGE 94

PROBLEM

Two boys are paddling a canoe. They leave the dock at 9:00 a.m. and pad- die downstream at 6 miles per hour until 11:30 a.m. Then they turn around and paddle upstream at 4 miles per hour until 2:00 p.m. Where are they in relationship to the dock?

REPRODUCTION PAGE 95

PROBLEM

The Pizza Shop sells two different sizes of pizza. A regular pizza that is 10 inches in diameter costs $6. The large pizza is 14 inches in diameter and costs $10. Which is the better buy?

REPRODUCTION PAGE 96

PROBLEM

A pet store has just received its monthly order. It received 40 more gold- fish than ferrets. It received 60 birds. It got 10 fewer canaries than goldfish. It received 20 parakeets. How many pets did the store receive in all?

REPRODUCTION PAGE 97

PROBLEM

The agricultural school garden is rectangular in shape and measures 20’ x 45'. The students plant beans in $\frac{2}{3}$ of the garden. One half of that contains lima beans. How many square feet of the garden are planted in lima beans?

REPRODUCTION PAGE 98

PROBLEM

Mr. Larson challenged his sixth-grade class to find how many different ways the students could make change for a $0.50 piece, without using pennies. How many different ways were there?

REPRODUCTION PAGE 99

PROBLEM

At the comic book show, Ursula is putting up her display. On the top shelf, she puts one Superman comic book that she sells for $10.00. On the second shelf, she puts three Batman comic books that sell for $5.00 each. On the third shelf, she puts six Captain America comic books. On the fourth shelf, she puts ten Spiderman comic books. If she continues in this way, how many comic books will be on the seventh shelf display?

REPRODUCTION PAGE 100

PROBLEM

A candy bar is cut into equal pieces, Brittany eats $\frac{1}{4}$ of the pieces. Then Nicole eats $\frac{1}{2}$ of what is left. Finally, Anthony eats the last pieces. Into how many pieces was the candy bar originally divided?

REPRODUCTION PAGE 101

PROBLEM

Roger spent one-half of his savings to buy a skateboard. Then he spent $12.50 for knee pads and the remaining $25.00 for a helmet. How much did he pay for the skateboard?

REPRODUCTION PAGE 102

PROBLEM

Ron has a rectangle with a perimeter of 30 inches. He divides it into 2 congruent squares. What were the dimensions of the original rectangle?

REPRODUCTION PAGE 103

PROBLEM

The roustabouts are setting up a circular pen for the coming rodeo. The fence consists of a set of posts and two 8-foot cross-rails between each pair of posts. The company ordered 40 cross-rails. How many posts will they need?

REPRODUCTION PAGE 104

PROBLEM

David and Claire played a game in which the loser pays the winner $0.05 each time. When they had finished playing, David had won 4 games, but Claire had $0.20 more than when she started. How many games did they play?

REPRODUCTION PAGE 105

PROBLEM

One hexagon has a perimeter of 6 inches. Two hexagons placed side by side have a perimeter of 10 inches. Three hexagons placed side by side have a perimeter of 14 inches. *(See the figure below.)* What is the perimeter of 8 hexagons placed side by side in a similar fashion?

One Hexagon

P = 6"

Two Hexagons

P = 10"

Three Hexagons

P = 14"

REPRODUCTION PAGE 106

PROBLEM

Lou has collected 150 insects for his science project. He has exactly one- half of what he needs. Colleen is giving him 15 additional insects. How many does he still have to collect?

REPRODUCTION PAGE 107

PROBLEM

Ray answered 20 questions on his social studies test. He received 5 points for each correct answer, but 2 points were taken off for each incorrect answer. Ray received 72 on his test. How many questions did he answer correctly?

REPRODUCTION PAGE 108

PROBLEM

The Sports Emporium is closing out their stock of fishing lures. They had 48 lures left in stock. On Monday, Timothy marked them down to $5.00 each and sold $\frac{1}{2}$ of them. On Tuesday, he marked the remaining lures down to $4.00 each and sold $\frac{1}{3}$ of them. On Wednesday, he marked the remaining lures down to $3.00 and sold $\frac{1}{4}$ of them. On Thursday, he marked the rest down to $2.00 and sold them all. He had paid $3.00 for each lure. How much money did the store make or lose on the sale?

REPRODUCTION PAGE 109

PROBLEM

The school cafeteria offers a complete lunch for $2.00, consisting of an appetizer, a main dish, and a dessert. All the lunches come with a container of milk. Today, the appetizer is soup or juice. The main dish is a hot dog, a hamburger, or a slice of pizza. For dessert, you can choose pudding or apple pie. How many different lunches could you pick?

REPRODUCTION PAGE 110

PROBLEM

When the giant clock in the town hall chimes, each chime takes $\frac{1}{2}$ second. There is a 2-second interval between chimes. Thus, when it is 4 o'clock, the chiming takes 8-seconds. At that same rate, how long will it take to chime at 8:00?

REPRODUCTION PAGE 111

PROBLEM

Lisa ate $\frac{1}{2}$ of the mini-muffins in the refrigerator and her brother Lorenzo ate $\frac{1}{4}$ of them. Finally, their mother ate the remaining 6 mini-muffins. How many mini-muffins did Lisa eat?

REPRODUCTION PAGE 112

PROBLEM

Two boys are paddling a canoe. They leave the dock at 9:00 a.m. and paddle downstream at 6 miles per hour. At 10:30 a.m., they turn around and start upstream at the rate of 4 miles per hour. At what time do they return to the dock?

REPRODUCTION PAGE 113

PROBLEM

Mona, has $20 less than Jasmine, Laura has $20 less than Mona. Together, all three girls have $87.00. How much docs each girl have?

REPRODUCTION PAGE 114

PROBLEM

Mr. and Mrs. Cooper are each starting a new job. Mr. Cooper will start at $30,000 per year and will get a raise of $3,000 per year. Mrs. Cooper will start at $20,000 but will receive a $5,000 raise per year. When will their salaries be equal?

REPRODUCTION PAGE 115

PROBLEM

Arthur, Pete, and Jacob went into the arcade, each with the same number of tokens. After each of them had used 4 tokens, the total they had left was the same number as each had started with. How many did each person start with?

REPRODUCTION PAGE 116

PROBLEM

There are 210 books on a shelf. There are twice as many mathematics books as history books. There are 10 more science books than mathematics books. How many of each are there?

REPRODUCTION PAGE 117

PROBLEM

A cooking class baked a batch of cookies to sell at the school bake sale. They made between 100 and 150 cookies. One-fourth of the cookies were peanut butter crunch and one-fifth of the cookies were chocolate chip. What is the largest number of cookies the class could have made?

REPRODUCTION PAGE 118

PROBLEM

Georgette is a television repair person. She charges $40 for a service call, which includes up to $\frac{1}{2}$ hour of work. She charges $30 for each additional hour or part of an hour. Yesterday, she made 3 calls, lasting 1 hour, $1\frac{3}{4}$ hours, and $2\frac{1}{2}$ hours. How much did she earn yesterday?

REPRODUCTION PAGE 119

PROBLEM

Brian collects golf balls that fall into the water trap on the golf course, and then sells them as practice balls. He found some golf balls in the morning and arranged them in a square array on his counter. That afternoon, he found 9 more golf balls and discovered that he could now arrange all the golf balls into a different square array. How many golf balls did he find altogether?

REPRODUCTION PAGE 120

PROBLEM

The side of an equilateral triangle is 3 inches longer than the side of a square. The perimeter of the square equals the perimeter of the triangle. Find the length of a side of each figure.

REPRODUCTION PAGE 121

PROBLEM

One-Eye Pete left the bank he had just robbed, at exactly 1 00 p.m. and headed due south on the trail toward the border at 40 miles per hour. One hour later, the posse started after him on the same trail, traveling at the rate of 60 miles per hour. The border is 100 miles from the bank. Will the posse catch One-Eye before he reaches the border?

- If yes, how far was One-Eye from escaping?
- If not, how far from the border was the posse when One- Eye crossed over to safety?

REPRODUCTION PAGE 122

PROBLEM

Judy and Maryanne made bracelets from beads. They sold some of the bracelets for $1.00, and half as many for $1.50. Altogether, they took in $87.50. How many of each type of bracelet did they make?

REPRODUCTION PAGE 123

PROBLEM

A fuel tank is $\frac{3}{4}$ full. When the gauge reads $\frac{1}{4}$ full, the owner has the tank completely filled with 600 gallons of fuel. How many gallons does the tank actually hold?

REPRODUCTION PAGE 124

PROBLEM

Kim sold 51 jars of her homemade jam in exactly 3 days. Each day she sold 2 more jars than she had sold on the previous day. How many jars of her jam did she sell on each day?

REPRODUCTION PAGE 125

PROBLEM

A circular swimming pool is completely surrounded by a walk that is 2 yards wide. The radius of the pool is 50 feet. Find the area of the walk.

(Leave your answer in terms of π.)

REPRODUCTION PAGE 126

PROBLEM

A 6" square tray of cornbread can serve four people. How many 12" square trays would be needed to serve 32 people the same amount of cornbread per person?

REPRODUCTION PAGE 127

PROBLEM

Rachel takes all the marbles from her marble bag and finds that she can arrange the marbles to form a square containing 13 rows, each of which contains to marbles. She finds that she can also arrange them into two smaller squares, with each row of the larger square having 7 more marbles than each row of the smaller square. How many marbles are in each row of the two smaller squares?