

# The FUNbook of Math Word Problems

Another Teaching Resource from...

REM 104A



Written by Dennis E. Paul  
Illustrations by Danny Beck  
Captions by Dan W. Deacon

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Dear Teachers and Parents,

When confronted with math word problems, some students suddenly discover that they have urgent business in the nurse's office. The **FUNbook of Math Word Problems** was written to help keep students in their seats so they can practice needed skills. As a classroom teacher for over 20 years, I know how difficult it is to provide enough practice in each skill area as well as to keep interest and enthusiasm high. My students love to read these math word problems aloud. Not only do most students willingly practice their math skills, but reluctant readers also volunteer to read.

This book can be used in a variety of ways. For instance, I introduce a skill using the math text. Then I make copies of a page from the **FUNbook** and use it during the next class period for practice. Students needing little or no help work on the practice problems while I work with students needing more help.

I also write one word problem on the blackboard each day. It is on the board when the students arrive. They solve it sometime during the morning, and we all read it aloud in the afternoon.

I also split the class into teams and have them work a page of problems. The team members all have to come up with answers, and if some answers are different, each has to justify his or her own answer. By doing this, the correct ways for solving the problems are modeled for slower students.

Finally, I ask students to generate their own word problems and give them to others to solve.

My students just think they are having fun while doing math. But they really are:

- Reinforcing their math skills through practice
- Modeling positive behaviors and problem-solving skills for slower or younger students
- Reading silently and aloud with a group
- Improving their writing skills

I am sure that the **FUNbook of Math Word Problems** will motivate your students in class and at home.

Sincerely,

Dennis E. Paul

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## ABOUT THE BOOK

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Math practice becomes a fun activity as students solve word problems that include humor, exaggerations, amusing names, and unusual situations. The unique approach to reinforcing math skills in the ***FUNbook of Math Word Problems*** will capture the interest of those students who enjoy the challenge of solving math problems as well as reluctant learners who need special encouragement. Reading Level is 3.5–4.5.

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## ABOUT THE AUTHOR

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Dennis Paul has been an educator for over twenty years. He taught for eleven years in a one-room school, working with students in grades K-8. He also has served as a special education teacher in a school for homeless students, and as a teacher for acute care adolescent hospital programs.

Currently, he is a special education teacher for the Juvenile Detention Facility in Mesa, Arizona. For many years, he has been creating math word problems, story starters, games, and other materials, to help motivate his own students.

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# Answer Key

PG#		PG#	
1	1) 39 2) 4 3) 40 4) 8 5) \$17.00	27	1) \$1,658.67 2) 330 3) 300,000 4) 4,375 5) \$36.40
2	1) 39¢ 2) 4 3) 36¢ 4) 72 5) 20	28	1) 456 2) 86 3) \$1,457.88 4) \$579.96 5) 5,840
3	1) 36 2) \$6.59 3) 39 4) 156 5) 75	29	1) 47 minutes 2) \$18,720 3) 456 4) 224,998 5) \$62.46
4	1) \$225 2) 100 3) 91 4) 128 5) \$3.73	30	1) 124 mph 2) \$103.48 3) \$57,500 4) \$1,299.02 5) 2,205
5	1) 103 2) 46 3) 71 4) 183 5) 267	31	1) \$6.03 2) \$15.14; \$105.98 3) \$52.08 4) \$8.23
6	1) 73 2) 371 3) 433 4) 561 5) 131	32	1) \$21.30 2) \$69.72 3) 56 4) \$11.13 5) \$2,009.98
7	1) \$152.00 2) 226 3) 329 4) 86 5) 476	33	1) 29 2) \$2,739.50 3) 2,988,087; 206,132,021 4) \$5,950
8	1) 281 2) 290 3) 676 4) 1,190; 1,518 5) 864	34	1) \$1,032.23 2) \$59.00 3) \$22,644.96 4) \$405,862.33 5) 136
9	1) 2,021 2) 7,189 3) 1,323 4) 3,519 5) 11,768	35	1) 752 2) \$35,380 3) \$20.64 4) 38,988 5) 22,693
10	1) 8,881 2) 10,863 3) 1,774 4) 1,409 5) 11,000	36	1) 9 hours 2) 59 $\frac{3}{4}$ inches 3) 6 $\frac{1}{4}$ pounds; 18 $\frac{3}{4}$ pounds; $\frac{1}{2}$ hour
11	1) 9,982; 9,783 2) 13,716 3) 1,160 4) 9,455	37	1) 22 $\frac{5}{8}$ pounds 2) 14 $\frac{3}{4}$ pounds 3) 13 $\frac{7}{24}$ feet 4) 116 $\frac{2}{3}$ yards 5) 1 $\frac{5}{8}$ feet
12	1) 20,249 2) 99,551 3) 13,873 4) 138,764 5) 1,523,084	38	1) 225 2) 21 3) 117 4) 2 5) 500; 1,500
13	1) 199,651 2) 615,008 3) 872,333 4) 6,699,159; 57,745	39	1) 215 2) 56; 28 3) 24 4) \$1,600 5) 38
14	1) 885,750 2) 70,002 3) 199,883 4) 2,997,613 5) 198,893	40	1) \$127.49 2) \$4.05 3) \$28.00 4) \$16.38 5) 35% off
15	1) 571,340 2) 220,792 3) 15,810,217 4) 1,976,121 5) 910,893	41	1) \$2.00; 25% 2) \$32.40 3) \$22.08 4) \$69.75
16	1) 18 2) 200 3) 42 4) 119 5) 30,000	42	1) \$216.96 2) \$238.15 3) Fred's Discount Tires; \$236.64 4) \$181.30 5) \$11.98
17	1) 190 2) 31 3) 1,800 4) 348 5) 85	43	1) \$19.25 2) \$95.60 3) \$9.90; \$56.09
18	1) 65 2) 10,720 3) 322 4) 398,200 5) 480; 16	44	1) Nannette; \$37.54 2) \$81.00; \$369.00 3) \$58.50; \$87.75
19	1) 362 2) 1,800; 5,400 3) 952 4) 296,145; 710,748 5) 3,820		
20	1) 7,652 2) 206,465 3) 3,800 4) 50 5) 10		
21	1) \$335,000 2) 3,900 3) 139 4) 6,960 5) 737		
22	1) 155 2) 452 3) 768 4) 620 5) 25		
23	1) \$5.62 2) \$599,999,999.58 3) \$38.64 4) \$29.25 5) \$556.01		
24	1) 739 2) 14 3) 7,488 4) \$78.68 5) \$78.96		
25	1) \$146.74; \$270.02 2) \$3,853 3) \$1,304.54 4) 4,275		
26	1) \$3,320.82 2) \$7,923.71 3) 4,900 4) \$18,433.39 5) 140		

Name \_\_\_\_\_



UncleFloydandCousinChesterinasneeze-off

## Addition / Subtraction

1. Nelly Flick went to the movies 16 Saturdays in a row.

Her best friend, Rita, went to the movies 23 Saturdays in a row. How many times did both girls go to the movies in all?

\_\_\_\_\_

2. Benny Zingle ate 17 jars of applesauce every day. His sister Bunny ate 13 jars of applesauce every day. How many more jars of applesauce did Benny eat every day?

\_\_\_\_\_

3. Uncle Floyd caught 12 colds last winter. Cousin Chester caught 28. In all, how many colds did they both have?

\_\_\_\_\_

4. Seymore Rane sleeps for 19 hours a day. His sister Leena sleeps for 11 hours. How many more hours does Seymore sleep than Leena?

\_\_\_\_\_

5. Sally Dloon made \$6.00 for polishing the toaster, \$2.00 for washing the dog, and \$9.00 for practicing her tuba in the backyard. How much money did Sally earn in all?

\_\_\_\_\_

Name \_\_\_\_\_

## Addition / Subtraction



Boneheadandwhat'sleftofhisbowl

1. Nick Ding went to Fern's Supermarket. He bought a string bean for 19¢, a potato chip for 7¢, a banana for 10¢, and a grape for 3¢. How much money did Nick spend?

\_\_\_\_\_

2. Helda Fish has 32 hamsters. Her friend Carl has 28 hamsters. How many more hamsters does Helda have than Carl?

\_\_\_\_\_

3. Oscar Flink's dog Bonehead needs a new water bowl. He ate the last one by mistake. A new bowl costs 99¢. Oscar has 63¢ in his bank. How much more money does Oscar need to buy the bowl?

\_\_\_\_\_

4. Elmo Zlerg works at the Ajax Doorknob Factory. He polished 33 doorknobs before lunch. Then he polished 39 doorknobs after lunch. How many doorknobs did Elmo polish in all?

\_\_\_\_\_

5. Melba Buckle is taking a trip to her Uncle Chester's house in North Dakota. He lives 47 miles away. Melba has driven her car 27 miles. How many more miles must Melba drive?

\_\_\_\_\_

Name \_\_\_\_\_



Chesteronsock-countingday

## Addition / Subtraction

1. Duffy Fry walks dogs for extra money. He walked 9 dogs on Monday, 12 dogs on Tuesday, 8 dogs on Wednesday, and 7 dogs on Thursday. How many dogs did Duffy walk during these four days? \_\_\_\_\_
2. Herb Goggle wants to buy a new radio for his father, Gus. A new radio costs \$29.59 at Al's Radio City. If Herb has \$23.00, how much more money does he need? \_\_\_\_\_
3. My washing machine needs to be fixed. It made 7 loud noises on Monday, 15 loud noises on Tuesday, and 17 loud noises on Wednesday. On Thursday, it tore big holes in all my socks. How many noises did it make all week? \_\_\_\_\_
4. Arney Larch has 67 wild gerbils. His twin brother, Barney, has 89 wild gerbils. How many wild gerbils do the twins have? \_\_\_\_\_
5. Chester Glize has 14 pairs of purple socks, 24 pairs of yellow socks, and 37 pairs of bright green socks. How many pairs of socks does Chester have? \_\_\_\_\_

Name \_\_\_\_\_

**Addition / Subtraction**



Fleabus:thehubcaphound

1. Arleena Lurk gets paid \$75.00 an hour for working at the Ajax Dynamite Factory. If she works for 3 hours, how much money will she earn? \_\_\_\_\_
  
2. Herb Waffle keeps 72 sheep in his backyard. If he buys 28 more sheep, how many sheep will he have? \_\_\_\_\_
  
3. Nelda Gibbit works at the Happy Clown Bubble Gum Factory. She made 27 pounds of bubble gum on Tuesday, 35 pounds on Wednesday, and 29 pounds on Thursday. How many pounds did she make this week? \_\_\_\_\_
  
4. Wilber Snivit's dog Fleabus chased 167 cars last week. This week, he chased only 39. How many more cars did Fleabus chase last week than this week? \_\_\_\_\_
  
5. Nita Peet earned \$.95 for pulling weeds, \$.78 for finding her socks, and \$2.00 for keeping the cows out of the kitchen. How much did Nita earn? \_\_\_\_\_



Name \_\_\_\_\_



Lester testing whistles and his co-workers' nerves

## Addition / Subtraction

1. Bagly Zerp blew up 56 balloons for his sister's birthday party. The next day, he blew up 47 balloons. How many balloons did Bagly blow up? \_\_\_\_\_

2. Lester Lugnut works at Nelson's Whistle Factory. He tested 72 whistles on Wednesday, 26 whistles on Thursday, and 52 whistles on Friday. How many more whistles did he test on Wednesday than on Thursday? \_\_\_\_\_

3. Arlo Zift raises chickens. He had 85 chickens yesterday. This morning, he discovered that 14 chickens were missing. How many does he have left? \_\_\_\_\_

4. Barlow Fleck works in the goldfish department at Harry's House of Pets. He feeds all 94 goldfish every day. If 89 more goldfish are delivered, how many goldfish will Barlow have to feed? \_\_\_\_\_

5. I have 123 rats, 87 lizards, 14 snakes, and 43 huge bugs all in cages in my room. How many pets do I have in all? \_\_\_\_\_

Name \_\_\_\_\_

## Addition / Subtraction



Barneyon "CleaningDay"

1. Herb Sherbert paints the white lines on highways. He painted a line that was 237 miles long. If the line should be 310 miles long, how many more miles must Herb paint?

\_\_\_\_\_

2. My Uncle Dooley's dog Fangface loves hamburgers. On Saturday, he ate 175 hamburgers. On Sunday, he ate 196 hamburgers. On Monday we took him to the vet. How many hamburgers did Fangface eat?

\_\_\_\_\_

3. Lorna Wiffle has had her car painted 159 times. If she decides to have it painted 274 more times, how many times will she have had her car painted?

\_\_\_\_\_

4. Barney Gozzle takes 187 baths a week. How many baths would he take in 3 weeks?

\_\_\_\_\_

5. Ozzy Lugnut trains Doberman pinschers. He has 216 Doberman pinschers in his backyard. Ozzy wants to have 347. How many more does he need?

\_\_\_\_\_

Name \_\_\_\_\_

## Addition / Subtraction



Here's a Snowball you won't throw around! ■

1. Yarnell Dornz needs to buy a new wig. His old one blew off during a tornado. His old wig cost \$249.00. He wants to buy one that costs \$97.00. How much more money did he spend on his old wig? \_\_\_\_\_
2. Smiley Furnoose raises cattle in his garage. He has 17 bulls, 132 steer, 9 cows, and 68 calves. How many animals does he have? \_\_\_\_\_
3. Arleen Bean went to the store for her mother. She bought 47 cans of spaghetti, 112 cans of spinach, 4 cans of corn, and 166 cans of walnuts. How many cans did Urleen buy? \_\_\_\_\_
4. Harvey Mulch weighs 154 pounds. His son Freddy weighs 68 pounds. How many more pounds does Harvey weigh than Freddy? \_\_\_\_\_
5. Last week, my neighbor's 250-pound cat, Snowball, ate 199 cans of Kitty Pride Cat Food. This week, he ate 277 cans. How many cans of food has Snowball eaten? \_\_\_\_\_

Name \_\_\_\_\_

## Addition / Subtraction



This rooster is a box-office sensation.

1. I have seen the new movie "Dangerous Chickens" 219 times. If I want to see it 500 times, how many more times must I go?

\_\_\_\_\_

2. Uncle Jake has 54 trained weasels. Aunt Lulu has 344 trained weasels. How many more trained weasels does Aunt Lulu have than Uncle Jake?

\_\_\_\_\_

3. Duffy Lunk works at Bob's Rubber Chicken Factory. He made 129 rubber chickens on Monday, 212 on Tuesday, and 335 on Wednesday. How many rubber chickens did Duffy make?

\_\_\_\_\_

4. There are 893 white ducks on Fern's Duck Ranch. There are also 297 yellow ducks. How many ducks does Fern have on her ranch?

\_\_\_\_\_

If Fern buys 328 brown ducks, how many ducks will she have then?

\_\_\_\_\_

5. Vern Flubbit planted 418 banana trees, 309 walnut trees, 128 fig trees, and 9 sour lemon trees in his backyard. How many trees did Vern plant?

\_\_\_\_\_

Name \_\_\_\_\_



"Drill Sergeant" Arney

## Addition / Subtraction

1. Vinny Bink picks coconuts. Last month, he picked 1,023. This month, he picked 998. How many coconuts did Vinny pick?

\_\_\_\_\_

2. Herbie Gooch has the world's largest doorknob collection. He has 2,894 brass doorknobs, 948 glass doorknobs, and 3,347 chrome doorknobs. How many doorknobs does Herbie have?

\_\_\_\_\_

3. Sid's Sock Shop had a big sale last week. Sid sold 38 pairs of purple socks, 396 pairs of neon green socks, and 1,719 pairs of fuzzy yellow socks. How many more pairs of fuzzy yellow socks than neon green socks did he sell?

\_\_\_\_\_

4. Arney Beagle drills the holes in the bowling balls at the Ace Bowling Ball Factory. Last Tuesday, he drilled 3,774 holes. This Tuesday, he drilled 2,707 holes. His boss wants him to drill a total of 10,000 holes. How many more holes does he need to drill?

\_\_\_\_\_

5. Vern Nibblit drives a bus for the Ajax Bus Company. He drove 3,369 miles on Monday, 4,008 miles on Tuesday, and 4,391 miles on Wednesday. He took the day off on Thursday. How many miles did Vern drive that week?

\_\_\_\_\_

Name \_\_\_\_\_

## Addition / Subtraction



I wish I could stop this Dumsneezing!

1. Lurleen Zilch works at Carl's Cat-Toy Factory. She paints eyes on all the rubber mice. Last year she painted 5,218 mouse eyes. This year she has painted 3,663 mouse eyes. How many mouse eyes has she painted during the last two years?  
\_\_\_\_\_
2. Durn Flipit holds the world record for sneezing. Two years ago, he sneezed 5,431 times. This year, he sneezed 5,432 times. How many times has Durn sneezed in all?  
\_\_\_\_\_
3. Carl Gargle's dog, Fleabus, likes to bury things in the backyard. Fleabus has buried 3,219 bones, 123 car tires, 2,778 umbrellas, and 4,552 old boots. How many more old boots has he buried than umbrellas?  
\_\_\_\_\_
4. Nick Muldoon works at the Ace Ping-Pong Factory. He tests all the ping-pong balls to see if they bounce high enough. He tested 6,297 ping-pong balls before lunch. After lunch, he tested 4,888 ping-pong balls. How many more ping-pong balls did Nick test before lunch than after lunch?  
\_\_\_\_\_
5. Arly Gussit has 7,564 rabbits on his rabbit ranch. If he buys 3,436 more, how many rabbits will Arly have?  
\_\_\_\_\_

Name \_\_\_\_\_



Duffy runs the "More Lost Than Found" Department. ■

## Addition / Subtraction

1. Arnell Mellon owns Arnell's Beach Ball Store. He has 10,000 beach balls in his stockroom. If he sells 18, how many will he have left?

\_\_\_\_\_

If Arnell sells 199 more beach balls, how many will he have then?

\_\_\_\_\_

2. Duffy Zilch works at the bus station in the Lost and Found Department. On the shelves, there are 290 sets of false teeth, 5,883 pairs of glasses, 7,389 suitcases, 114 bowling balls, 39 birdcages, and 1 piano. How many lost items are there in Lost and Found?

\_\_\_\_\_

3. One day, 5,549 people went to see the new movie "Monster Parakeets." If 4,389 people ran out of the theater screaming with fright, how many people stayed inside?

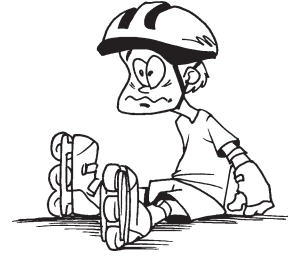
\_\_\_\_\_

4. Nelson Noodle swam around his pool 2,556 times without stopping. His sister Nina swam around the pool 12,011 times. How many more times did Nina swim around the pool than Nelson?

\_\_\_\_\_

Name \_\_\_\_\_

## Addition / Subtraction



Augiere-thinkshisideatogetmoreexercise. ■

1. Harold Gink doesn't like to go shopping. He buys his groceries once a year. He bought 500 bags of potatoes, 3,734 cans of peas, 14,000 bananas, 2,000 candy bars, and 15 pickles. He doesn't like pickles very much. How many things did Harold buy?

\_\_\_\_\_

2. Ronaldo Sneed works at Big Al's Noodle Factory. His job is to make 100,000 noodles a day. So far today, he has made only 449 noodles. How many more must he make?

\_\_\_\_\_

3. Augie Nozzle is learning how to rollerblade. Last week, he fell down 15,872 times. This week, he fell down only 1,999 times. How many more times did Augie fall down last week than this week?

\_\_\_\_\_

4. Elwood Goggle lives next to the Ace Ant Farm. During the month of June, he counted 27,992 ants in his kitchen. In July, he counted 110,772 ants. Elwood moved out in August. How many ants did he count during June and July?

\_\_\_\_\_

5. Sally's Cafe makes the best vegetable soup in town. Last year, she sold 1,662,983 bowls of her soup. So far this year, she has sold 139,899 bowls. How many bowls must she sell this year to equal last year's total?

\_\_\_\_\_



Name \_\_\_\_\_

## Addition / Subtraction



Lucky in one of his unluckier moments

1. Lester Dewlap picks up all the lost golf balls at Big Al's Golf Range. Last month, he picked up 76,879 golf balls. This month, he picked up 122,772 golf balls. How many golf balls has Lester picked up during both months? \_\_\_\_\_
2. Arney Zibb's dog Lucky had 617,002 fleas. After Arney gave him a bath, he had 1,994 fleas left. How many fleas did the bath get rid of? \_\_\_\_\_
3. Jake Figby makes plastic ice cubes at the Ajax Plastic Ice Cube Factory. Every day, he makes 880,118 ice cubes. If he made 7,785 before lunch, how many more must he make after lunch? \_\_\_\_\_
4. Oscar Hudnut had a new job. He was supposed to watch all the sheep on Arnold's Sheep Ranch. There were 6,779,002 sheep on Arnold's ranch. After a week on the job, Oscar decided to count the sheep. There were only 79,843 sheep left. How many sheep were missing? \_\_\_\_\_

Since Oscar's job didn't last long, he decided to raise cucumbers in his backyard. He planted 107,112 seeds. When the cucumbers were ready, he had 49,367 plants. How many seeds did not grow into plants? \_\_\_\_\_

Name \_\_\_\_\_

## Addition / Subtraction



Some might say Sammy's 'hopping' mad.

1. Bud Bingle is a pilot for Bigalow Airlines. Last year, he landed at the airport 775,001 times. This year, he has landed 110,749 times. How many times has Bud landed at the airport?  
\_\_\_\_\_
2. Sammy Glitch holds the record for hopping up and down on one foot. His record is 75,001 times. His sister Gloria hopped 4,999 times. How many more hops does she need to tie Sammy's record?  
\_\_\_\_\_
3. Arnold Sharple washes all 200,000 towels at Dave's Superhighway Hotel. If he has washed only 117, how many more does he have to wash?  
\_\_\_\_\_
4. My Uncle Filbert has 3,000,000 gallons of neon purple paint. If he sells 2,387 gallons, how many will he have left?  
\_\_\_\_\_
5. Lulu Lumpit delivers chickens. Monday she delivered 49,718 chickens to Earl's Chicken Farm. Tuesday she delivered 50,513 chickens to Zack's Fine Food Cafe. Wednesday she delivered 98,662 chickens to the Lazy C Chicken Ranch. How many chickens did Lulu deliver?  
\_\_\_\_\_

Name \_\_\_\_\_

## Addition / Subtraction



1. Lester Lumpit pumps up all the basketballs at the Ajax Basketball Factory. Last year, he pumped up 574,339 basketballs. So far this year, he has pumped up 2,999. How many more basketballs does Lester need to pump up in order to reach his total for last year?  
\_\_\_\_\_
2. Arnel Wheese has 219,845 little grey rocks in his rock collection. His friend Carl has 947 little grey rocks. How many little grey rocks do they have in all?  
\_\_\_\_\_
3. Melvin Noggle wants to be the first person to hop across the United States. It takes about 15,840,000 hops on one foot to make it across. If Melvin has already hopped 29,783 hops, how many more does he need to do?  
\_\_\_\_\_
4. Arleen Bean and her brother Benny have the world's largest toaster collection. They have 2,000,000 toasters. Five years ago, they had only 23,879 toasters. How many toasters did they add to their collection during the last five years?  
\_\_\_\_\_
5. Elvin Zink has a very leaky sink. Every night, he stays awake and counts the drips. He counted 150,773 drips on Tuesday, 199,731 drips on Wednesday, and 560,389 drips on Thursday. On Friday, he called a plumber. How many drips did he count in all?  
\_\_\_\_\_

Name \_\_\_\_\_

## Multiplication / Division



Carl and cupcakes go together much like  
his false teeth in a glass of water.

- 
1. Carl Gargle bought 126 packages of cupcakes. If he eats 7 packages a day, how long will it take to finish them all?  
\_\_\_\_\_
  2. Mel Mirple went to the new movie "Attack of the Angry Cows." There were 25 rows of seats and 8 people in each row. How many people were at the movie?  
\_\_\_\_\_
  3. Herb Gozzle and his two brothers, Gus and Gary, went into the woods to pick pokeberries. They picked 126 pounds of berries. If they share them equally, how many pounds will each brother get?  
\_\_\_\_\_
  4. Erleen Splurge's dog Cuspid eats 17 bowls of Happy Pup Dog Food each day. How many bowls does he eat in 7 days?  
\_\_\_\_\_
  5. Ralf Muldoon works at Big Al's Hot Dog Factory. Last month, Ralf made 5,000 packages of hot dogs. If he does this for 6 months, how many packages of hot dogs will Ralf make?  
\_\_\_\_\_

Name \_\_\_\_\_



Taking his boss' advice, Nelson actually tries "catching" a cab or bust to work.

## Multiplication / Division

1. Nelson Fleen does not have a car, so he runs to work each day. He lives 19 miles from his job at Snyder's Donut Shop. If Nelson runs only to work and back home, how many miles does he run in 5 days? \_\_\_\_\_

2. Earl Poppit and his sister Pearl sell pickles from their front yard. They sold 186 pickles in 6 hours. How many did they sell in one hour? \_\_\_\_\_

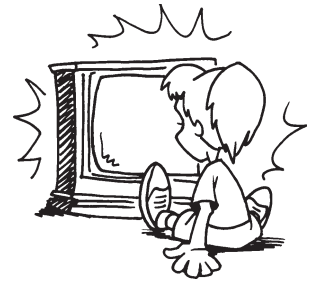
3. It took Vern Lobbit 24 hours to mow the lawn at Ajax Elementary School. If Vern mows the same lawn 75 times, how many hours will it take? \_\_\_\_\_

4. Farly Dabbit eats 29 peanut butter and jelly sandwiches a month. How many does he eat in a year? \_\_\_\_\_

5. Gloria Gussit fixes dishwashers at Linda Bink's Fix-it-Shop. Last year, she fixed 1,020 dishwashers. How many did Gloria fix each month? \_\_\_\_\_

Name \_\_\_\_\_

## Multiplication / Division



Helda'sdoingtimewithprimetime. ■

1. Freddy Cuddup loves to bake sweet potato pies. It takes 15 sweet potatoes to fill 1 pie. If Freddy has 975 sweet potatoes, how many pies can he bake?

\_\_\_\_\_

2. Sally Firble has 1,340 hamsters. Each hamster eats 8 pounds of food each day. How many pounds of food do all the hamsters eat in one day?

\_\_\_\_\_

3. Elwood Zorn is the cook at The Highway 99 Cafe. Since Highway 99 is very busy, Elwood is very busy. Last week, Elwood cooked 2,254 omelets. How many did he cook each day? (They are open 7 days a week.)

\_\_\_\_\_

4. Bif Wiggitt works at the Ace Bubble Gum Factory. He operates a huge machine that cuts the bubble gum into pieces. It can cut 49,775 pieces in 1 hour. If Bif works for 8 hours, how many pieces will be cut?

\_\_\_\_\_

5. Helda Apple watches 5,760 hours of television a year. How many hours does she watch each month?

\_\_\_\_\_

How many hours of television does she watch each day?  
(Assume 30 days in each month.)

\_\_\_\_\_

Name \_\_\_\_\_



Chester polishes each bowling ball as if it were his own head.

## Multiplication / Division

1. Benny Lockit picked peaches for 21 days last month. He picked 7,602 boxes of peaches in all. How many boxes did he pick per day?

\_\_\_\_\_

2. My Uncle Dudley lives 150 miles from the nearest supermarket. He must go to the store 6 times a week because his dog Philo eats so much. How many miles does my Uncle Dudley travel to and from the store in one week?

\_\_\_\_\_

How many miles does he travel in three weeks?

\_\_\_\_\_

3. Chester Bigalow polishes all the bowling balls at Lucky's Bowling Alley. Yesterday, Chester polished 136 bowling balls. If he polishes the same number each day, and he works 7 days a week, how many bowling balls will he polish in a week?

\_\_\_\_\_

4. Fred Snipes is a traveling salesman. He sells electric fly swatters. Last year, he traveled 59,229 miles. If he does this every year, how many miles will he travel in 5 years?

\_\_\_\_\_

How many miles will he travel in 12 years?

\_\_\_\_\_

5. Wanda Zerbil has four 150-pound cats. Their names are Fluffy, Snowball, Whiskers, and Baldy. Every week, her cats eat 15,280 pounds of Happy Kitty Cat Food. How many pounds does each of Wanda's cats eat?

\_\_\_\_\_

Name \_\_\_\_\_

## Multiplication / Division



While looking through the reject pile at work, Joe thinks he's found the one for himself.

1. Farlow Lugg has 61,216 chickens in his front yard. Since his neighbors are making him move, he needs to move them to his new house out in the country. If he takes 8 chickens with him in his car each time, how many trips to his new house will he have to make?

\_\_\_\_\_

2. Joe Doaks makes false teeth for dentists. Last year, he made 5,899 sets of false teeth. If he makes the same amount for the next 35 years, how many sets of false teeth will Joe make?

\_\_\_\_\_

3. Melba Ginch gave each of her 19 friends a box of walnuts. There were 200 walnuts in each box. How many walnuts did Melba give in all?

\_\_\_\_\_

4. Luther Lugnut had 300 tacks. He decided to decorate his room with huge pictures of ducks. He used 6 tacks to hang each picture. How many huge pictures of ducks did Luther hang?

\_\_\_\_\_

5. Benny Fuzzner likes to ride his bicycle to keep in shape. He can ride 1 mile in 5 minutes. How far can Benny ride in 50 minutes?

\_\_\_\_\_



Name \_\_\_\_\_



The Electric Lemons perform at the LEMONAID concert, a benefit to help citrus growers.

## Multiplication / Division

1. Jake Gozzle's favorite group, The Electric Lemons, performed last week. There were 67,000 people at the concert. If each ticket cost \$5.00, how much money was collected for the tickets?

\_\_\_\_\_

2. Arlo Blinker sent away for enough socks to last him a very long time. The mailman delivered 195 boxes. There were 20 pairs of socks in each box. How many pairs of socks did Arlo buy?

\_\_\_\_\_

3. Elmo Snez owes his teacher 2,780 assignments. He can do 20 of the assignments a day. How many days will it take him to finish them all?

\_\_\_\_\_

4. Nino Feeney rides his bicycle 116 miles to work at the Ajax Pillow and Blanket Factory. After work, he rides back home. How many miles would Nino ride in 30 days?

\_\_\_\_\_

5. Everyone in town goes to Zack's Fine Food Cafe to eat Zack's Noodle Surprise. Zack serves 3,685 orders of Noodle Surprise each week. If he is open 5 days a week, how many orders does he sell each day?

\_\_\_\_\_

Name \_\_\_\_\_

## Multiplication / Division



Even as a baby, Gloria couldn't resist shaking a rattler.

1. Gloria Furnbush puts all the poisonous snakes into boxes at Duffy's Poisonous Snake Ranch. Yesterday, she had 1,860 rattlesnakes. If each box holds 12 snakes, how many boxes did Gloria need?  
\_\_\_\_\_
2. Ernie Fafnick wants to give each of his 12 friends a nice gift. He decided to give them all ping-pong balls. He happens to have 5,424 ping-pong balls in his basement. How many ping-pong balls will each of Ernie's friends receive?  
\_\_\_\_\_
3. Wilma Bing's cat Randolph is always causing a lot of trouble. Last week, he followed her into Dooley's Dish and Glass Store. Randolph knocked over 48 tables. There were 16 expensive dishes on each table. How many dishes did Randolph break?  
\_\_\_\_\_
4. Arthur Spleen grows watermelons for Nelson's Supermarket. He packs 4 watermelons in each box. If he has packed 155 boxes, how many watermelons has Arthur packed?  
\_\_\_\_\_
5. Carl Bickle has 750 lizards in his bedroom. His family took a vote, and they want him to put all of his lizards into glass tanks. If he puts 30 lizards in each tank, how many tanks will Carl need?  
\_\_\_\_\_

Name \_\_\_\_\_



Herb is amazed at how different the taste of these chips is from the chips he has in his attic.

**Addition / Subtraction /  
Multiplication / Division  
& Money**

1. Ralf Bleemer sent away for 12 pairs of earmuffs that he saw advertised on TV. The bill came to \$67.44. What was the price of each pair?

\_\_\_\_\_

2. Herb Fern is a very rich man. He had \$600,000,000.47 in the bank. One day, he took out \$.89 to buy a bag of potato chips. How much money does Herb have left?

\_\_\_\_\_

3. Nino Haddit and his brother Gus earned \$77.28 for polishing all the hubcaps on their uncle's truck. How much did each brother earn?

\_\_\_\_\_

4. Gilbert Fleck bought 6 cans of peanut soup for \$.79 each. He also bought 9 bottles of onion pop for \$.60 each. Finally, he bought 3 gallons of frozen walnuts for \$6.37 each. How much money did Gilbert spend?

\_\_\_\_\_

5. Twyla Swink likes to earn money by doing odd jobs around the house. She made \$.79 for washing a sock, \$67.59 for cleaning the chimney, and \$487.63 for painting her father's car. How much money did Twyla earn?

\_\_\_\_\_

Name \_\_\_\_\_

**Addition / Subtraction /  
Multiplication / Division  
& Money**



With a name like "goldfish," he must have expensive tastes.

1. Felton Farquar loves to go fishing. He bought 2,217 fishing worms. If he uses 3 worms a day, how many days will it take Felton to run out of worms?  
\_\_\_\_\_
  
2. All 882 students at Beemer Junior High are going on the annual field trip to The Happy Clown Bubble Gum Factory. Each school bus holds 63 passengers. How many buses will be needed for the trip?  
\_\_\_\_\_
  
3. Milton Chintz drinks 144 glasses of carrot juice a week. If he does this for 1 year, how many glasses of carrot juice will Milton drink?  
\_\_\_\_\_
  
4. Herman Slink sells gerbils after school to earn some extra money. He gets to keep \$.14 for every gerbil he sells. If he sold 562 gerbils last week, how much money did he make?  
\_\_\_\_\_
  
5. Wanda Splurge spent \$947.52 on fish food for her goldfish Buster last year. How much did she spend each month?  
\_\_\_\_\_

Name \_\_\_\_\_



Arney wishes he'd bought a truck with just a little more "head" room.

**Addition / Subtraction /  
Multiplication / Division  
& Money**

1. Carl Gargle wants to buy a new waterbed for his dog Bob. A new bed costs \$176.31. Carl has \$29.57 in his bank. How much more money does he need?

\_\_\_\_\_

If Carl's dog Bob wants a waterbed that costs \$299.59, how much money does Carl need to save?

\_\_\_\_\_

2. Arney Bink paid \$15,379.00 for a used truck. When the truck was new, it sold for \$19,232.00. How much did he save by buying the truck used?

\_\_\_\_\_

3. After his birthday party, Jake Spackle discovered that his refrigerator, stereo, TV, and his dog Bonehead were all missing. It will cost \$2,289.31 to replace everything. Jake has \$984.77 in the bank. How much more money does he need?

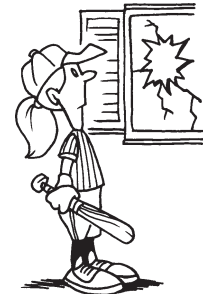
\_\_\_\_\_

4. Harvey Gallop is a very boring person. Last week, he did nothing for 57 hours. If he does this for 75 weeks, for how many hours will Harvey do nothing?

\_\_\_\_\_

Name \_\_\_\_\_

**Addition / Subtraction /  
Multiplication / Division  
& Money**



Elva thinks winning is great,  
but losing is a lot cheaper!

1. Elva Bucket hits a lot of home runs for her team. Unfortunately, she has broken 114 of her neighbors' windows. If each window costs \$29.13 to replace, how much money must she pay?  
\_\_\_\_\_
2. Hector Snipe wants to be a professional bowler. He goes to the local bowling alley every day to practice. Last year, he spent \$24,000.13 on practice games. This year, he spent \$16,076.42 on practice games. How much more money did Hector spend last year than this year?  
\_\_\_\_\_
3. Every night, Gus Gossup jogs 140 miles. His doctor told him to stay in shape. If he does this for 35 days, how many miles will Gus jog?  
\_\_\_\_\_
4. Elden Luff goes to the dentist 116 times a year. He wants to make sure that he doesn't have any cavities. All these visits have cost him \$3,999.24. He also spent \$1,600 on toothpaste and \$12,834.15 on dental floss. How much money did Elden spend?  
\_\_\_\_\_
5. Oscar Fafner lives on the 78th floor of his apartment building. He likes living there, but the elevator has been broken for almost 6 years. It takes him 2 hours to walk down the stairs and 3 hours to walk back up. If he goes out only once a day, how many hours does he spend walking up and down the stairs in a four-week month?  
\_\_\_\_\_

Name \_\_\_\_\_



Wanda discovered that the trick to pouring correctly is all in how you hold your tongue.

**Addition / Subtraction /  
Multiplication / Division  
& Money**

---

1. Ogden Slenk made \$47.32 for painting his front door, \$1,373.45 for painting the cement green to look like grass, \$2.15 for staying out of the kitchen, and \$235.75 for opening coconuts. How much money did Ogden earn? \_\_\_\_\_
  
2. Lulu Werble delivers the mail to 55 houses in an hour. If her mail route takes 6 hours, how many houses are on her route? \_\_\_\_\_
  
3. Lulu's sister Wanda works at the Ace Fish Tank Factory. She tests all the tanks for leaks. She fills each tank with 5 gallons of water. If she tested 60,000 tanks last year, how many gallons of water did she use? \_\_\_\_\_
  
4. After a hard day's work, Weldon Werble likes to pop popcorn for a snack. He pops 125 pounds of popcorn every night. If he does this for 5 weeks, how many pounds of popcorn does he pop? \_\_\_\_\_
  
5. Herb Gibli is very cheap. Instead of buying a watchdog or a burglar alarm, he hired his nephew Nino to bark like a dog when he hears strange noises at night. Nino makes \$.65 an hour and works for 8 hours every night. How much does Nino make in a week? \_\_\_\_\_

Name \_\_\_\_\_

**Addition / Subtraction /  
Multiplication / Division  
& Money**



If asked, Grandma Carp boldly bares her "bingo-blisters".

1. Bernie Glitch's new car uses a lot of gas. It gets only 4 miles per gallon. How many gallons of gas will Bernie need to drive 1,824 miles?

\_\_\_\_\_

2. My grandmother Arnetta Carp was born in 1907. How old was she in 1993?

\_\_\_\_\_

3. Every week, the Luginut family goes over the weekly budget. The expenses for this week are: \$715.32 for rent, \$96.00 for dog food, \$11.12 for gas, \$117.29 for toothpaste, \$4.99 for soup, and \$513.16 for renting videos. How much will the Luginuts spend this week?

\_\_\_\_\_

4. Freddy Filcher has 19,332 aluminum cans in his living room. If he can get \$.03 per can at the recycling center, how much money will Freddy make?

\_\_\_\_\_

5. Rita Nullet is very lazy. She sleeps 16 hours a day. How many hours does she sleep in a year?

\_\_\_\_\_



Name \_\_\_\_\_

**Addition / Subtraction /  
Multiplication / Division  
& Money**



After that large book order, she found herself looking at a very large "Duck Bill".

1. Wally Gink is the fastest reader in the world. He can read 530 words a minute. How long would it take Wally to read an article that has 24,910 words?

\_\_\_\_\_

2. Warren Widget bought a new car at the Ajax Car Company. He must pay \$390.00 a month for 48 months. How much money will he pay for the car?

\_\_\_\_\_

3. I ordered 16,416 copies of the new book *How to Train Your Duck*. There are 36 copies in each box. How many boxes will I receive?

\_\_\_\_\_

4. Before going on his two-week vacation, Uncle Benny had driven his car 692 miles. When he returned, his odometer read 225,690 miles. How many miles did Uncle Benny drive on his vacation?

\_\_\_\_\_

5. Glen Finit decided to buy some gifts for his family. He paid \$2.99 for a shirt for his brother Morris. He bought a comb for his mother for \$1.99 and some shoelaces for his father for \$.89. While he was at the store, he decided to buy himself something, too. He bought a bowling ball for \$56.59. How much money did Glen spend?

\_\_\_\_\_

Name \_\_\_\_\_

**Addition / Subtraction /  
Multiplication / Division  
& Money**



I can type 147 words per minute.  
Unfortunately, I make 147 mistakes. ■

1. Nick Ding is a very unsafe driver. He drove 496 miles to his Uncle Chester's house. It took him 4 hours. How fast did Nick drive?

\_\_\_\_\_

2. Gilda Fleck buys a new goldfish every week. Each goldfish costs \$1.99 at the Pet Shack. How much does Gilda spend on goldfish in a year?

\_\_\_\_\_

3. While working at the My-T Bright Light Bulb Factory, Uncle Chester had a little accident. He dropped a huge carton of 46,000 light bulbs while moving it with his forklift. If each bulb cost \$1.25, how much did my uncle have to pay?

\_\_\_\_\_

4. When Ernie Nibblit left his dog Mylo home alone, Mylo destroyed his sofa (\$569.37), his refrigerator (\$399.72), his CD player (\$149.99), and 6 pairs of shoes (\$29.99 each). What was the total cost of the damage?

\_\_\_\_\_

5. Gus Gozzle is the world's fastest typist. He can type 147 words per minute. How many words can he type in 15 minutes?

\_\_\_\_\_

Name \_\_\_\_\_

**Addition / Subtraction /  
Multiplication / Division  
& Money**

<b>Zack's Fine Food Cafe</b>	
Pickle Soup (bowl) .....	\$1.45
Ham Sandwich .....	\$2.99
with lettuce & cheese .....	\$6.99
Zackburger .....	\$1.99
Jumbo Zackburger .....	\$5.99
Zack's Noodle Surprise .....	\$6.29
Zack's Spaghetti .....	\$7.29
without sauce .....	\$1.77
Iced Tea (no ice) .....	\$0.79
(with ice) .....	\$2.59
Coffee .....	\$1.39
Zack's Potato Chips .....	\$3.98
Zack's Grilled Cheese Sandwich .....	\$4.98

1. Agnes Flack went to Zack's for lunch. She ordered a bowl of pickle soup, a Zackburger, and an iced tea with ice. How much did she spend? \_\_\_\_\_
  
2. Arnold Lugnut eats at Zack's every day of the week. He always orders a ham sandwich with lettuce and cheese, 1 bag of Zack's potato chips, and 3 cups of coffee. How much is his bill for one day? \_\_\_\_\_  
  
How much is Arnold's bill for a week? \_\_\_\_\_
  
3. All the people who work at Jake's Electric Fan Repair Shop order lunch from Zack's. They order 6 Zack's Spaghetti with sauce and 6 cups of coffee. How much money do they spend? \_\_\_\_\_
  
4. Baldy Smith, the town barber, eats dinner at Zack's. He orders a bowl of pickle soup, a Jumbo Zackburger, and an iced tea with no ice. How much is Baldy's bill? \_\_\_\_\_

Name \_\_\_\_\_

**Addition / Subtraction /  
Multiplication / Division  
& Money**

<b>Zack's Fine Food Cafe</b>	
Pickle Soup (bowl) .....	\$1.45
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without sauce .....	\$1.77
Iced Tea (no ice) .....	\$0.79
(with ice) .....	\$2.59
Coffee .....	\$1.39
Zack's Potato Chips .....	\$3.98
Zack's Grilled Cheese Sandwich .....	\$4.98

1. Hugo Slinger took his mother to Zack's for dinner. She wanted a ham sandwich with lettuce and cheese, a bowl of pickle soup, a Zack's Noodle Surprise, and an iced tea with ice. Hugo ordered a bag of Zack's potato chips. How much did Hugo pay for dinner?

\_\_\_\_\_

2. Barlo Hocket loves grilled cheese sandwiches. He goes to Zack's and orders 14 every day. How much does Barlo spend?

\_\_\_\_\_

3. Irene Bean has \$352.24 to take her friends to lunch at Zack's. If she were to order a Zack's Noodle Surprise for each of her friends, how many friends will eat lunch?

\_\_\_\_\_

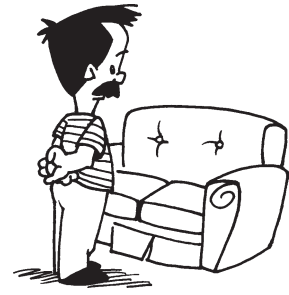
4. Freddy Filcher always leaves a \$.20 tip when he drinks coffee at Zack's. If Freddy orders a cup of coffee every day for 7 days, how much will he spend?

\_\_\_\_\_

5. After a football game, a huge crowd went to Zack's for dinner. Zack served 199 Zackburgers, 98 orders of Zack's Noodle Surprise, 145 cups of coffee, and 200 bags of potato chips. How much money did Zack collect?

Name \_\_\_\_\_

**Addition / Subtraction /  
Multiplication / Division  
& Money**



Herb thinks that if he bought a sofa this expensive, he'd have to drive it to work!

1. Herb Gozzle went to the Ajax Furniture Store to buy a new sofa. He wants one that costs \$2,320.00. If he makes monthly payments of \$80.00, how many months will it take to pay for the sofa?

\_\_\_\_\_

2. The weekly budget for the Fafner family includes: \$750.00 for rent, \$239.23 for food, \$4.12 for gas, \$179.00 for electricity, and \$1,567.15 for magazines. What is the total for the week?

\_\_\_\_\_

3. Lester's Sock Market sold 203,211,926 pairs of socks last year. This year, Lester sold 206,200,013 pairs of socks. How many more pairs of socks did Lester sell this year?

\_\_\_\_\_

If Lester sells 67,992 pairs of socks next year, how many pairs of socks will he need to sell to equal this year's total?

\_\_\_\_\_

4. All the cooks at Zack's Fine Food Cafe make \$5.95 an hour. If all 125 cooks work 8 hours on Tuesday, how much will they earn all together?

\_\_\_\_\_

Name \_\_\_\_\_

**Addition / Subtraction /  
Multiplication / Division  
& Money**



Nino, the first human prune

1. Fred Flicker lives way out in the country. He goes shopping only once a year. He bought 500 cans of corn at \$.30 each, 617 pounds of potatoes for \$.59 per pound, 379 boxes of Jell-O at \$.98 per box, 116 gallons of milk at \$1.25 a gallon, and 2 loaves of bread costing \$.89 each. How much money did Fred spend?

\_\_\_\_\_

2. My Uncle Chester lost 12 kitchen chairs after termites ate them for lunch. If their total cost was \$708.00, what did he pay for one chair?

\_\_\_\_\_

3. Nelson Noodle makes a profit of \$1.56 for every mouse trap he sells. Last week, he sold 14,516 mouse traps. How much money did Nelson earn?

\_\_\_\_\_

4. Nina Spleen found out that she owes the government \$406,000.00. She has only \$137.67 in the bank. How much more money does she need?

\_\_\_\_\_

5. Nino Bigalow holds the world's record for taking the longest bath. Although his family was unhappy, he took a bath lasting 8,160 minutes. How many hours was this?

\_\_\_\_\_

Name \_\_\_\_\_



Fishface barking up the wrong tree—  
or any tree for that matter!

**Addition / Subtraction /  
Multiplication / Division  
& Money**

---

1. Pearl Magillicuty works at the Bovine City Restaurant. She is getting ready to cook the Tuesday night cabbage special. The recipe calls for 36 cabbage heads in each pot. If Pearl has 27,072 heads of cabbage, how many pots does she need?  
\_\_\_\_\_
2. Larry Lumpit must pay a fine of \$610 a day until he can stop his dog Fishface from barking all night. So far, Fishface has barked for 58 nights in a row. How much does Larry owe?  
\_\_\_\_\_
3. Earl's Fuzzy Blanket Shop is very popular with all the people in town. During a big sale, Earl made \$16,987. He counted a total of 823 customers. What was the average amount spent by each customer?  
\_\_\_\_\_
4. Alvina Fig had 39,000 comic books. If she gives 12 to her brother Fred, how many will she have left?  
\_\_\_\_\_
5. Carlton Lumpit is not a good driver. He has had 450 dangerous driving tickets, 299 speeding tickets, 1,006 parking tickets, and 20,938 tickets for playing his radio too loud. How many tickets did Carlton receive?  
\_\_\_\_\_

Name \_\_\_\_\_



Morris is caught packin' pretzels!

## Fractions

1. Elmo Flecktone worked on his car for  $3\frac{1}{2}$  hours on Tuesday. On Wednesday, he worked for  $5\frac{1}{2}$  hours.

How many hours did Elmo work in all?

\_\_\_\_\_

2. Marlon Furnbar is  $72\frac{1}{2}$  inches tall. His dog Snarl is  $12\frac{3}{4}$  inches shorter. How tall is Snarl?

\_\_\_\_\_

3. Last night, Arleen Bean brought home a 10-pound box of chocolate-covered pretzels. Her little brother Morris loves to eat them. This morning, there were  $3\frac{3}{4}$  pounds left. How many pounds did Morris eat?

\_\_\_\_\_

If Morris eats the same amount for 3 days, how many pounds of chocolate-covered pretzels will Morris eat?

\_\_\_\_\_

Since Morris ate too many chocolate-covered pretzels, his sister Arleen had to take him to the doctor. Arleen had to wait for  $4\frac{2}{3}$  hours before lunch and  $5\frac{1}{6}$  hours after lunch. How much more time did she have to wait in the afternoon?

\_\_\_\_\_



Name \_\_\_\_\_



Wally wonders how fries can be French, when they come straight from grease.

## Fractions

1. Helda Apple's family loves spinach. On Monday, they bought  $4\frac{1}{6}$  pounds. On Tuesday, they bought  $6\frac{1}{8}$  pounds. On Wednesday, they bought  $12\frac{1}{3}$  pounds. How many pounds of spinach did they buy?

\_\_\_\_\_

2. Wally Bink had  $50\frac{1}{4}$  pounds of potatoes. He made french fries for all his friends. He used  $35\frac{1}{2}$  pounds of potatoes. How many pounds of potatoes does he have left?

\_\_\_\_\_

3. Nina Hopper sells boa constrictors in her pet store. Yesterday, she sold a  $4\frac{5}{8}$ -ft. snake. Today, she sold an  $8\frac{2}{3}$ -ft. snake. How long were both snakes combined?

\_\_\_\_\_

4. Linda Lugstuff makes cement sidewalks. Today, she poured a sidewalk  $16\frac{2}{3}$  yards long. If she does this every day for a week, how many yards of cement will she pour?

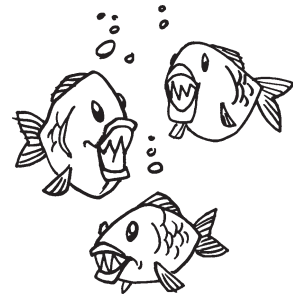
\_\_\_\_\_

5. Farly Bigalow brought home a  $6\frac{1}{2}$ -ft. sub sandwich for his 4 children to eat. How big was each child's piece?

\_\_\_\_\_

Name \_\_\_\_\_

## Fractions



For Sale: cute fish with great smile, eats well, and loves having other fish over for dinner. ■

1. There are 300 students at Gopher Elementary School in Ice Cube, North Dakota. If  $\frac{3}{4}$  of the students eat banana and mustard sandwiches for lunch, how many students would that be?

\_\_\_\_\_

2. Carla Spoon sold 56 piranhas to her friend Filmore. If  $\frac{3}{8}$  were males, how many of the piranhas were males?

\_\_\_\_\_

3. Burt Baggit dips 156 flea collars a day. He dips  $\frac{1}{4}$  of the flea collars in the morning. How many flea collars does Burt dip in the afternoon?

\_\_\_\_\_

4. Herb Gozzle sleeps  $\frac{3}{4}$  of each night on the floor. If he sleeps for 8 hours, how many hours does Herb sleep in bed?

\_\_\_\_\_

5. During the month of January,  $\frac{1}{4}$  of all the people in Walrus Falls go bowling. If there are 2,000 people in town, how many people go bowling?

\_\_\_\_\_

How many people in Walrus Falls do not go bowling?

\_\_\_\_\_

Name \_\_\_\_\_

## Fractions



Something fishy is going on here. ■

1. Eldon Fig rides bulls at the rodeo. Last year, he rode 860 bulls. If  $\frac{3}{4}$  of the bulls bucked him off and flattened him like a pancake, how many bulls did not buck him off?

\_\_\_\_\_

2. Nelly Bink loves to go fishing. Saturday, she caught 84 fish. She threw  $\frac{1}{3}$  back. How many fish did Nelly keep?

\_\_\_\_\_

How many fish did Nelly throw back?

\_\_\_\_\_

3. Carl Gargle's cat Snowball likes to snack on Carl's shoes. One day he ate  $\frac{1}{3}$  of Carl's shoes. If Carl had 72 pairs of shoes, how many pairs did Snowball eat?

\_\_\_\_\_

4. Lester Lugnut's family spends  $\frac{2}{3}$  of Lester's paycheck on renting videos each month. If his check is \$2,400.00 per month, how much money does the family spend on videos?

\_\_\_\_\_

5. Nino Spleen has 152 Doberman pinschers. Each night,  $\frac{3}{4}$  of them bark for seven hours. How many Dobermans don't bark all night?

\_\_\_\_\_

Name \_\_\_\_\_

## Discounts & Percentages



Stripes are OUT. Zebras are mad for plaid this year.

1. Floogel's Department Store is having a big sale on inflatable furniture. All furniture is 25% off. If a couch usually sells for \$169.99, how much will you pay during the sale?  
\_\_\_\_\_
2. Zebra T-shirts usually sell for \$26.98. This week, they are 15% off. How much money will you save now?  
\_\_\_\_\_
3. Suzy Lugnut loves goldfish. This week, all goldfish are 20% off at Lucky's Pet Shop. If the regular price is \$2.80 for a goldfish, how much money will she save if she buys 50 goldfish?  
\_\_\_\_\_
4. At Arney's Green Plastic Turtle Bowl Store, all bowls are 35% off the regular price of \$8.40. If you buy 3 bowls at the sale price, how much money will you have to pay?  
\_\_\_\_\_
5. How much of a discount is the sale price for a pair of fuzzy slippers if the sale price is \$10.40 and the regular price is \$16.00?  
\_\_\_\_\_

Name \_\_\_\_\_

## Discounts & Percentages



"Would you like him gift wrapped?"

1. Sid's Sock Shop is having its Big Sock Sale. All socks (except purple ones) are now \$5.99 a pair. The regular price was \$7.99. How much will you save if you buy a pair now?

\_\_\_\_\_

What is the discount as a percentage?

\_\_\_\_\_

2. Gerbils are 45% off all this weekend at Gill's Gerbilrama. The regular price for a gerbil is \$7.20. How much money can you save this weekend if you buy 10 gerbils?

\_\_\_\_\_

3. Phil Bozzle wants to buy his dog a new clock radio. (He buried the other one in the backyard.) All clock radios at Norbet's Clock City are 33% off the regular price. Phil wants to buy one that usually costs \$32.95. How much will Phil have to pay if he buys one on sale?

\_\_\_\_\_

4. Bob Lumpit needs new false teeth because his old pair fell apart when he put them in the dishwasher. New teeth cost \$465.00. His dentist said he will give him a discount of 15%. How much money will Bob save?

\_\_\_\_\_

Name \_\_\_\_\_

## Discounts & Percentages

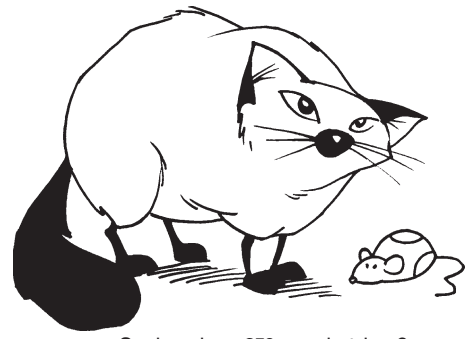


Irene on her way to the weekend tractor pull and monster truck show

1. Herb and Suzy Snipe are shopping for rubber snakes. Rubber snakes are 20% off at Big Al's House of Tricks. If Herb and Sue plan to buy 16 rubber snakes which usually sell for \$16.95 each, how much money will they spend?  
\_\_\_\_\_
2. A gallon of carrot ice cream usually sells for \$17.32. This week at Harvey's Health Food Hut, all ice cream is 25% off. If you buy a year's supply of 55 gallons, how much money will you save if you buy now?  
\_\_\_\_\_
3. Irene Fafner's cement mixer needs new tires. There are two sales going on in town. At Fred's Discount Tires, all tires are 15% off the regular price of \$69.60 a tire. At Louie's Tire Corral, they are 26% off the regular price of \$106.00. Irene needs four tires. Where should she go to save the most money?  
\_\_\_\_\_  
How much will she have to pay?  
\_\_\_\_\_
4. Snyder's Donut Shop is having a special sale all this week. A dozen doughnuts usually costs \$25.90. (Snyder's doesn't have many customers.) This week, a dozen doughnuts is 70% off. How much money will you save if you buy 10 dozen doughnuts this week?  
\_\_\_\_\_
5. Nina Spleen wants to buy a new bowling ball because her old one was thrown out of her kitchen window by her cousin Chester. Nina's apartment is on the 15<sup>th</sup> floor. New bowling balls cost \$79.89 at Big Al's Bowling Supply. If Big Al gives Nina a 15% discount, how much money will Nina save?

Name \_\_\_\_\_

## Discounts & Percentages



So where does a 250-pound cat sleep?  
Anywhere it wants!

1. Carl Gargle wants to buy his 250-pound Siamese cat Snowball some new rubber mice. Since rubber mice don't last too long around Snowball, Carl needs a good deal. A case of rubber mice usually costs \$76.99 at Nino's Pets 'N' Stuff. This week, a case is 25% off. How much money will Carl save this week on a case of rubber mice?  
\_\_\_\_\_
2. Carl Gargle also needs a new kitchen window. Snowball threw his food dish through it after Carl brought home some cheap cat food. He thought that Snowball wouldn't notice. A new window will cost \$119.50 at Bally's Glass Works. If Carl gets a 20% discount (because this is the fourth window that he has had to replace this month), how much will Carl have to pay?  
\_\_\_\_\_
3. Herb Lubber needs a new pair of shoes because he was visiting Carl one day and Snowball ate them. All shoes are 15% off at the Foot Barn. If Herb buys a pair that normally costs \$65.99, how much money will he save?  
\_\_\_\_\_

How much will he have to pay?  
\_\_\_\_\_

Name \_\_\_\_\_

## Discounts & Percentages



He heard them cheering, "Flip is IT!" but they were really screaming, "Flip the stick!"

1. Flip Birnit bought a new hockey stick that usually costs \$112.00 for a discount of 22%. His sister Nannette bought a rock polisher that usually costs \$85.99 for a discount of 15%. Who paid the least amount of money? \_\_\_\_\_

How much did Flip and Nannette save together? \_\_\_\_\_

2. Flip and Nannette also ordered a year's supply of chewing gum from the Happy Clown Bubble Gum Factory. Since they were willing to order 18 cases, they received an 18% discount off the regular price of \$25.00 a case. How much money did they save? \_\_\_\_\_

How much did they have to pay? \_\_\_\_\_

3. My Uncle Duffy eats vegetable soup every day for breakfast, lunch, and dinner. Since he is a regular customer at Luther's Supermarket, he gets a 40% discount on cans of soup that he buys. A can of soup sells for \$.65. If Uncle Duffy buys 225 cans of soup, how much money will he save? \_\_\_\_\_

How much will he have to pay? \_\_\_\_\_