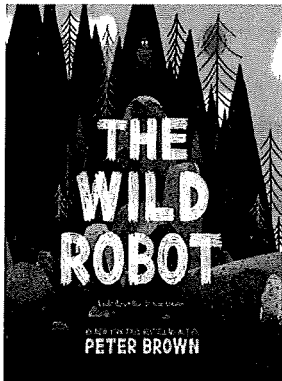


All Souls Catholic School
Third Grade Summer Learning Assignment
Mrs. Harding

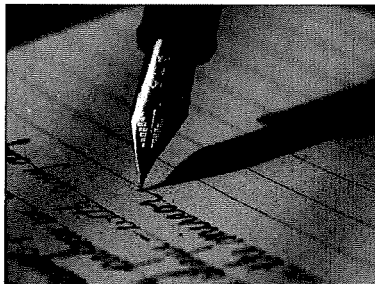
Welcome to Third Grade! Third grade is a year of academic and personal growth...there will be new challenges along the way! This packet is designed to help make the transition into the third grade a smoother one. Ideally, students should work on the packet a little each week. There is also a parent letter attached to highlight the transitions that occur in third grade.



Third Grade Summer Reading

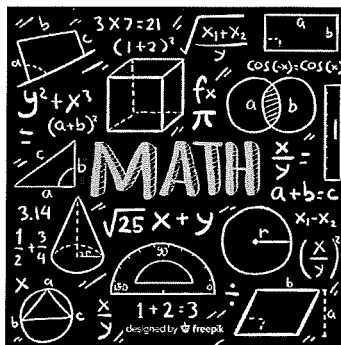
Incoming third grade students will read *The Wild Robot* by Peter Brown.

- Please **print** the reading assignment that is to be completed while the book is being read. Be sure to review your responses, there will be a test the first week of school!
- Have it ready to turn into your teacher on the second day of school.



Third Grade Summer Writing

Write a 5-sentence paragraph explaining something fun/exciting/different you did this summer. Answer the questions: Where did you go? Who was there? What did you do? When did you go? Why did you go? How did you get there? This will be shared out loud to the class. Be ready to present it.



Third Grade Math Readiness

- Included is a math readiness packet. Please **print** the packet and complete all pages.
- We encourage you to pace out the packet for your child. We want students to have a break during the summer yet also review skills that they learned during second grade.
- The packet will be due to your child's teacher on the second day of school

Dear Rising Third Grade Parents,

I am writing to highlight the changes in the transition from second grade to third grade, as there are significant shifts in academic expectations, social skills and cognitive development. Third grade is a turning point in a student's academic journey as they encounter heightened expectations for independence. Third grade is not an easy year!

There is an academic shift from learning to read to reading to learn. Last year, the objectives for students included a heavy focus on phonics, vocabulary, and basic comprehension. This year, reading is a tool for learning across all subject areas. Students will read for comprehension, extract key details, and understand more complex informational texts, particularly in the areas of science and social studies.

Social studies and science take on more depth, moving from introductory information to more complex concepts such as ecosystems, historical events, and government structures.

A key shift in third grade is an increased focus on writing. Last year, students learned about sentence formation and writing tasks, in third grade the writing includes learning to write proper paragraphs, responses to prompts, and reports.

Another key adjustment occurs in math development. In second grade the focus is foundational math concepts such as addition, subtraction and an introduction to place value. In third grade, students are expected to build on those foundational skills to master multiplication, learn fractions and division, and more complex problem-solving tasks.

Cognitive development also changes. In third grade students begin to develop more abstract thinking abilities. They are expected to make connections between concepts, apply logic and engage in problem-solving at a higher level.

Students are expected to take on more responsibility for their learning. They set personal academic goals with their teacher and develop stronger study habits and are more accountable for their behaviors.

In third grade, students are assigned slightly more homework than in second grade, with a greater emphasis on applying classroom skills rather than completing repetitive, "rote" tasks. The focus of third-grade homework is to reinforce concepts learned in class, encouraging deeper understanding and critical thinking rather than simple memorization. Time management becomes crucial as students begin juggling multiple subjects and assignments, learning to plan and prioritize their workload.

Homework should take approximately 45 to 50 minutes to complete. However, in the first trimester while your child is adjusting, it may take longer. If you find that it takes your child longer to complete the tasks, it is recommended that you do the following:

- Setting a timer into increments (15 minutes) to complete one task at a time
- Build in breaks between assignments
- Have a quiet work environment
- Have a designated space free of distractions (including TVs and phones)

While the students are still adjusting to the changes that come with being in third grade, they will acclimate as the year progresses, and we are excited to partner with you along the journey!

Thank you,

Mrs. Harding

Chapters 1 - 10:

1) What was the cause and effect of the storm in Chapter 1?

Cause



Effect

2) What causes the packaged robot to come to life?

3) List three pieces of information has been provided about Roz. How does she learn? What are her survival instincts in these chapters?

1. _____
2. _____
3. _____

4) Describe the setting of the story. Where has Roz landed? What is her "home" like?

Multiple Choice Questions:

How does Roz charge her battery to continue functioning?

- A. Roz needs electricity to be fully charged.
- B. Roz is solar-powered, so she uses the sun's energy.
- C. When Roz moves, it charges her battery.
- D. Roz has a lifelong supercharged battery pack.

What did Roz notice about the crab she encounters?

- A. Roz imitates the crab's climbing technique for moving over rocks.
- B. Roz notices his dangerous and large pinchers.
- C. Roz notices his beautiful red shell.
- D. Roz sees the crab catch and eat a fish using his large pinchers.

Chapters 11 - 20:

1) What does Roz learn about the animals after the storm? How are they better prepared for the storm than she is?

2) What problem does Roz encounter in Chapter 14? What is the solution to this problem?

Problem



Solution

3) What important lesson does Roz learn from the stick insect? What does she do after learning this information?

4) When Roz is camouflaged and observing her surroundings, what does she begin to learn? How might this new skill help her in the future?

Multiple Choice Questions:

Roz falls into a mudslide during the violent storm. What helps to save her?

- A. The brother and sister bear come to her rescue.
- B. A pine tree blocks her from sliding further.
- C. The bird gives Roz information on how to save herself.
- D. Roz has the knowledge of how to escape programmed into her.

Which of the following is part of Roz's programming?

- A. Roz is programmed to be an expert swimmer when she needs to escape.
- B. Roz is programmed to communicate with plants and animals.
- C. Roz is programmed to be excellent at survival in the woods.
- D. Roz is programmed not to be violent.

Chapters 21 - 30:

1) What is "Dawn Truce?" What happened during this meeting time in Chapter 21?

2) How do the animals act toward Roz? What lesson is the author teaching through Roz and this situation?

3) Describe "The accident" in Chapter 24? What happened? What was the effect?

4) What pieces of advice does the old goose, Loudwing, provide Roz in Chapter 28?

Multiple Choice Questions:

What amazes Mr. Beaver the most when he finds Roz the next day?

- A. Roz has built a garden for the deer and birds.
- B. Roz has created a controlled campfire to keep Brightbill warm.
- C. She has finished "The Nest" entirely on her own.
- D. Roz has cleared the trees and brought extra wood for Mr. Beaver's family.

What "unbelievable" thing does Roz see the opossum do?

- A. The opossum puts on a performance and plays dead to escape a badger.
- B. The opossum scales a tree as fast as lightning to escape the bears.
- C. The opossum protects the gosling egg with a violent screeching noise.
- D. The opossum shows Roz how to learn if a cave is safe from predators.

The Wild Robot

Optional Extension

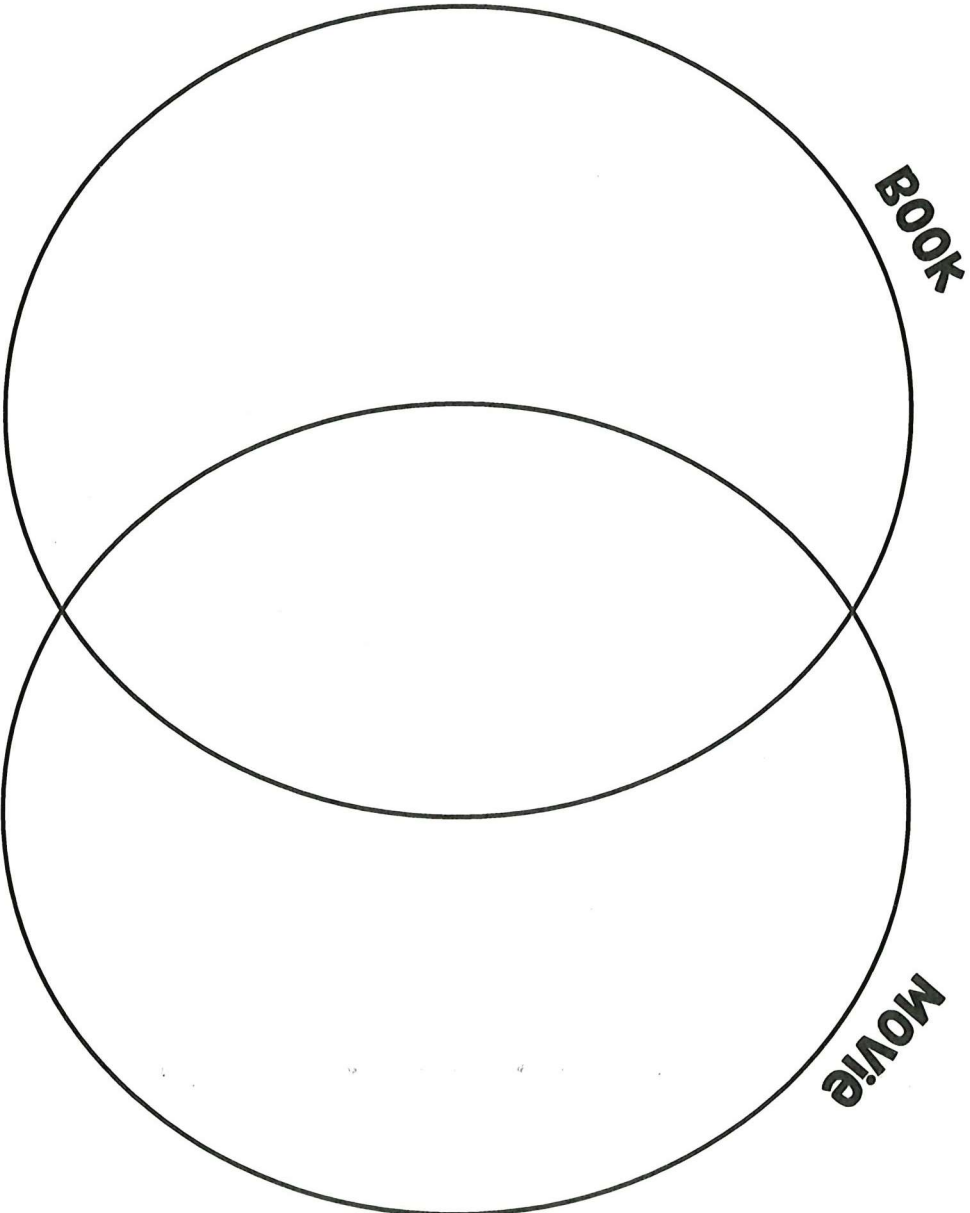
Post Movie - Questions

Which did you enjoy more: the book or the movie? Why?

Did the main characters look and act like you expected in the movie? Explain.

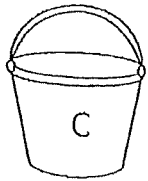
What parts of the book did the movie leave out? Or what scenes were added to the movie that were not in the book?

After watching the movie, *The Wild Robot*, what are the similarities and differences between the movie and the book?

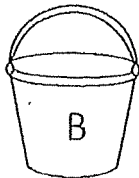


Rounding to the nearest 10

Look at the numbers below. Round them to the nearest 10 to solve the joke.



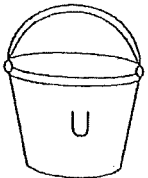
$76 = \underline{\quad}$



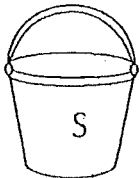
$5 = \underline{\quad}$



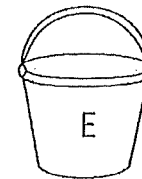
$66 = \underline{\quad}$



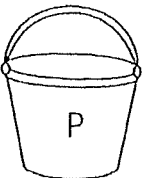
$122 = \underline{\quad}$



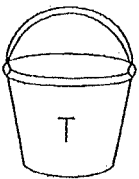
$46 = \underline{\quad}$



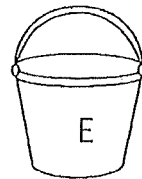
$153 = \underline{\quad}$



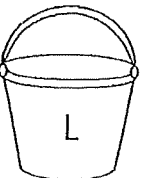
$98 = \underline{\quad}$



$194 = \underline{\quad}$



$752 = \underline{\quad}$



$37 = \underline{\quad}$



$246 = \underline{\quad}$



$322 = \underline{\quad}$



$16 = \underline{\quad}$



$359 = \underline{\quad}$



$242 = \underline{\quad}$

Why do bandands use sunscreen?

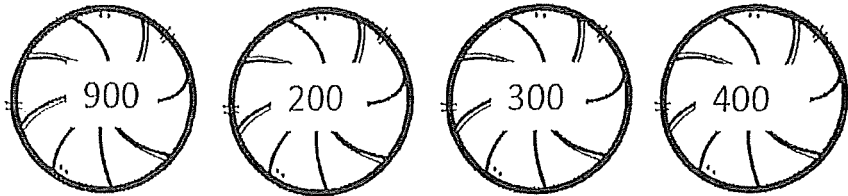
10 20 80 360 120 50 250 190 320 240 70

!
100 150 750 40

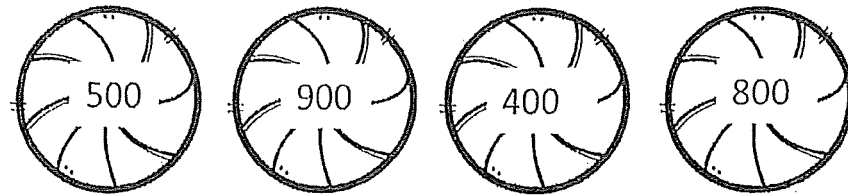
Rounding to the nearest 100

Color in the mint that is rounded to the correct 100 for each number shown.

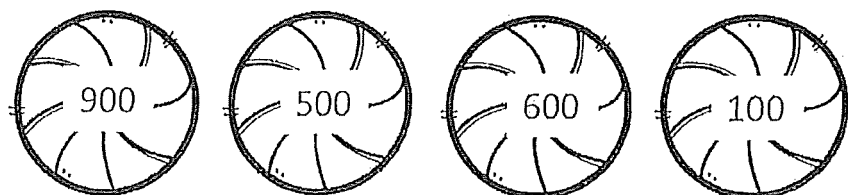
237



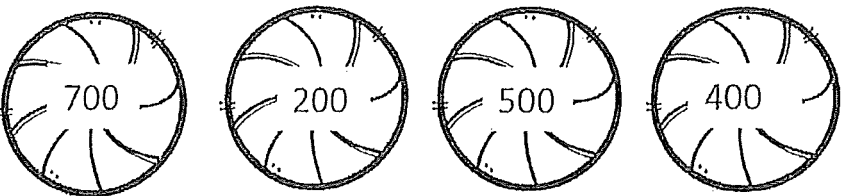
842



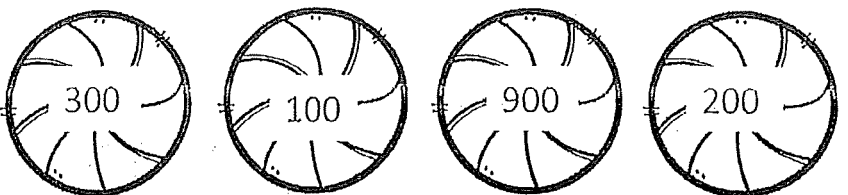
450



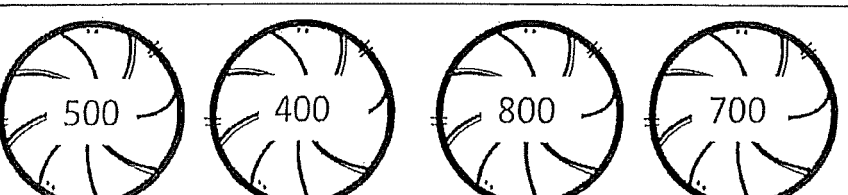
183



322



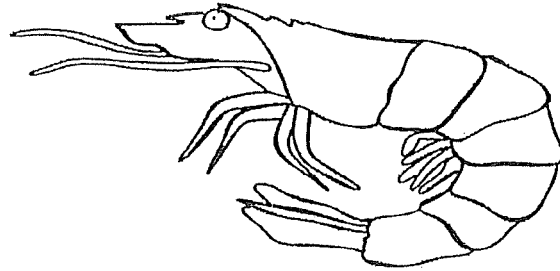
745



Addition with and without regrouping- part 1

$$\begin{array}{r} 248 \\ +763 \\ \hline \end{array}$$

$$\begin{array}{r} 367 \\ +491 \\ \hline \end{array}$$



$$\begin{array}{r} 588 \\ +700 \\ \hline \end{array}$$

$$\begin{array}{r} 555 \\ +999 \\ \hline \end{array}$$

$$\begin{array}{r} 465 \\ +675 \\ \hline \end{array}$$

$$\begin{array}{r} 374 \\ +679 \\ \hline \end{array}$$

$$\begin{array}{r} 126 \\ +347 \\ \hline \end{array}$$

$$\begin{array}{r} 431 \\ +127 \\ \hline \end{array}$$

$$\begin{array}{r} 723 \\ +152 \\ \hline \end{array}$$

$$\begin{array}{r} 567 \\ +789 \\ \hline \end{array}$$

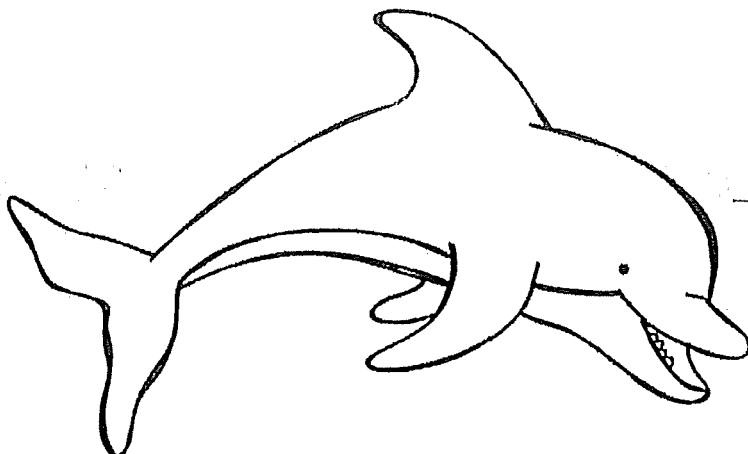
$$\begin{array}{r} 437 \\ +978 \\ \hline \end{array}$$

$$\begin{array}{r} 730 \\ +989 \\ \hline \end{array}$$

$$\begin{array}{r} 239 \\ +542 \\ \hline \end{array}$$

$$\begin{array}{r} 888 \\ +444 \\ \hline \end{array}$$

$$\begin{array}{r} 234 \\ +290 \\ \hline \end{array}$$



$$\begin{array}{r} 323 \\ +621 \\ \hline \end{array}$$

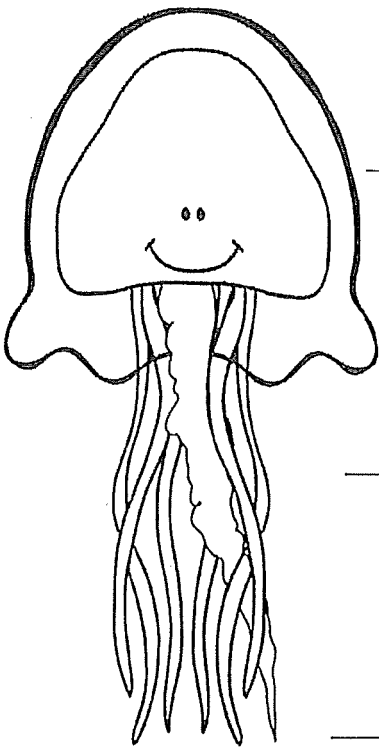
Addition with and without regrouping- part 2

$$\begin{array}{r} 342 \\ +786 \\ \hline \end{array}$$

$$\begin{array}{r} 542 \\ +842 \\ \hline \end{array}$$

$$\begin{array}{r} 124 \\ +900 \\ \hline \end{array}$$

$$\begin{array}{r} 645 \\ +549 \\ \hline \end{array}$$



$$\begin{array}{r} 777 \\ +632 \\ \hline \end{array}$$

$$\begin{array}{r} 165 \\ +521 \\ \hline \end{array}$$

$$\begin{array}{r} 421 \\ +333 \\ \hline \end{array}$$

$$\begin{array}{r} 764 \\ +629 \\ \hline \end{array}$$

$$\begin{array}{r} 225 \\ +725 \\ \hline \end{array}$$

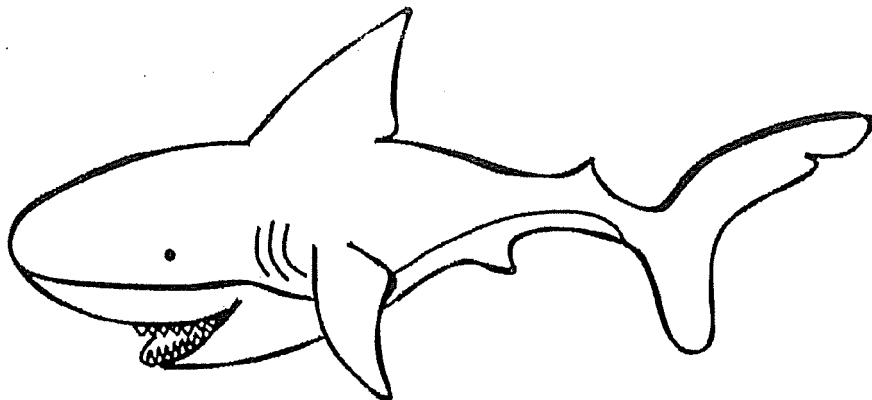
$$\begin{array}{r} 295 \\ +500 \\ \hline \end{array}$$

$$\begin{array}{r} 834 \\ +278 \\ \hline \end{array}$$

$$\begin{array}{r} 875 \\ +250 \\ \hline \end{array}$$

$$\begin{array}{r} 736 \\ +734 \\ \hline \end{array}$$

$$\begin{array}{r} 324 \\ +621 \\ \hline \end{array}$$

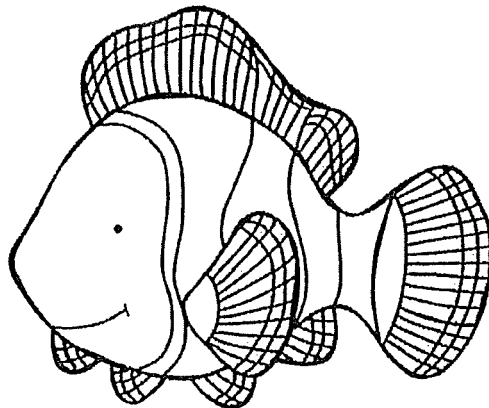


Subtracting with and without borrowing- Part 1

$$\begin{array}{r} 874 \\ -632 \\ \hline \end{array}$$

$$\begin{array}{r} 548 \\ -327 \\ \hline \end{array}$$

$$\begin{array}{r} 732 \\ -530 \\ \hline \end{array}$$



$$\begin{array}{r} 426 \\ -131 \\ \hline \end{array}$$

$$\begin{array}{r} 227 \\ -158 \\ \hline \end{array}$$

$$\begin{array}{r} 962 \\ -888 \\ \hline \end{array}$$

$$\begin{array}{r} 555 \\ -275 \\ \hline \end{array}$$

$$\begin{array}{r} 208 \\ -109 \\ \hline \end{array}$$

$$\begin{array}{r} 761 \\ -340 \\ \hline \end{array}$$

$$\begin{array}{r} 800 \\ -125 \\ \hline \end{array}$$

$$\begin{array}{r} 975 \\ -550 \\ \hline \end{array}$$

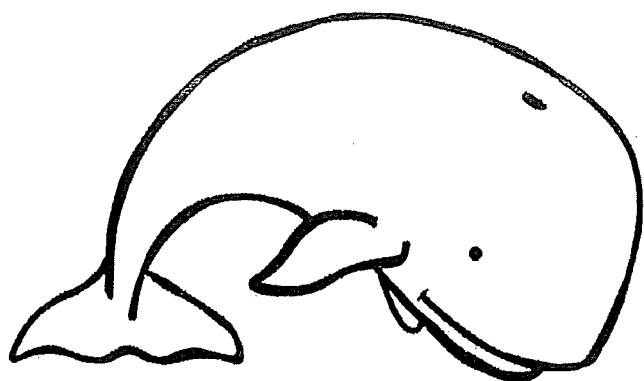
$$\begin{array}{r} 624 \\ -278 \\ \hline \end{array}$$

$$\begin{array}{r} 121 \\ -109 \\ \hline \end{array}$$

$$\begin{array}{r} 598 \\ -200 \\ \hline \end{array}$$

$$\begin{array}{r} 790 \\ -270 \\ \hline \end{array}$$

$$\begin{array}{r} 626 \\ -524 \\ \hline \end{array}$$



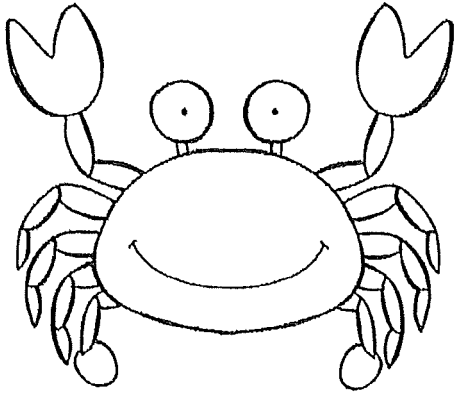
$$\begin{array}{r} 598 \\ -398 \\ \hline \end{array}$$

$$\begin{array}{r} 724 \\ -237 \\ \hline \end{array}$$

$$\begin{array}{r} 654 \\ -432 \\ \hline \end{array}$$

$$\begin{array}{r} 862 \\ -109 \\ \hline \end{array}$$

Subtracting with and without borrowing- Part 2



$$\begin{array}{r} 987 \\ -236 \\ \hline \end{array}$$

$$\begin{array}{r} 540 \\ -207 \\ \hline \end{array}$$

$$\begin{array}{r} 798 \\ -298 \\ \hline \end{array}$$

$$\begin{array}{r} 175 \\ -125 \\ \hline \end{array}$$

$$\begin{array}{r} 852 \\ -437 \\ \hline \end{array}$$

$$\begin{array}{r} 289 \\ -197 \\ \hline \end{array}$$

$$\begin{array}{r} 762 \\ -190 \\ \hline \end{array}$$

$$\begin{array}{r} 468 \\ -306 \\ \hline \end{array}$$

$$\begin{array}{r} 975 \\ -345 \\ \hline \end{array}$$

$$\begin{array}{r} 730 \\ -240 \\ \hline \end{array}$$

$$\begin{array}{r} 457 \\ -295 \\ \hline \end{array}$$

$$\begin{array}{r} 965 \\ -763 \\ \hline \end{array}$$

$$\begin{array}{r} 783 \\ -143 \\ \hline \end{array}$$

$$\begin{array}{r} 900 \\ -541 \\ \hline \end{array}$$

$$\begin{array}{r} 202 \\ -199 \\ \hline \end{array}$$

$$\begin{array}{r} 439 \\ -327 \\ \hline \end{array}$$

$$\begin{array}{r} 675 \\ -525 \\ \hline \end{array}$$

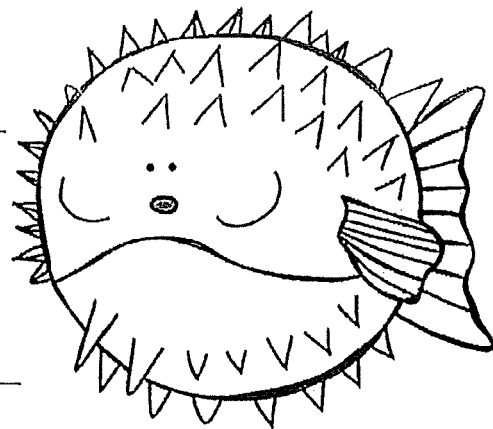
$$\begin{array}{r} 437 \\ -231 \\ \hline \end{array}$$

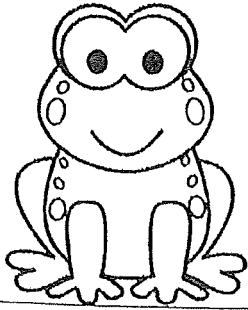
$$\begin{array}{r} 400 \\ -329 \\ \hline \end{array}$$

$$\begin{array}{r} 949 \\ -320 \\ \hline \end{array}$$

$$\begin{array}{r} 576 \\ -109 \\ \hline \end{array}$$

$$\begin{array}{r} 400 \\ -320 \\ \hline \end{array}$$





Addition Word Problems



Katie and Doug went to the pool. When they got there, there were 19 people. When they left there were 27. How many people did they see total?

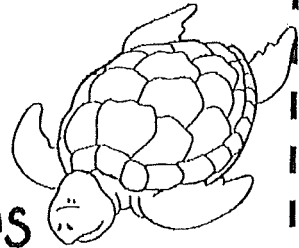
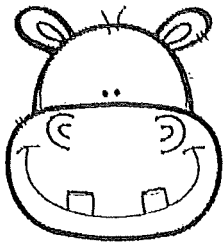
Martha has two dogs. One of her dogs has 8 spots and the other one has 19 spots. How many spots do they have in all?

Ten friends go on a camping trip. While on the trip they see 10 lady bugs, 26 dragonflies, and 17 butterflies. How many insects did they see in all?

Jason and Bob went to the pond. When they first arrived they saw 19 frogs. When they came back the next day they saw 58 frogs. How many frogs did they see total?

The local baseball team was doing a carwash. In the first hour they washed 17 cars. The second hour they washed 22. The third hour they washed 19. How many cars did they wash in all?

Johnny took his dog for a walk. While on the walk his dog smelled a lot of flowers. He smelled 9 daisies, 12 sunflowers, and 16 roses. How many flowers did he smell in all?



Subtraction Word Problems

Rosa and Sally were washing cars in the neighborhood. Sally washed 42 cars and Rosa washed 27 cars. How many more cars did Sally wash than Rosa?

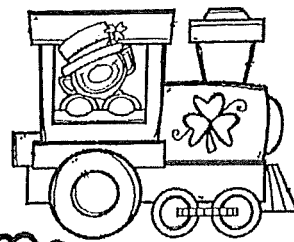
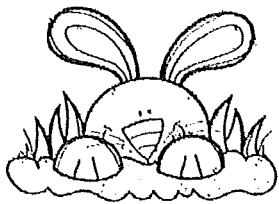
At the San Antonio Zoo there are 28 turtles and 9 hippos. How many more turtles are there than hippos?

On the last day of school there was an ice cream party. 32 students ate vanilla and 47 students ate chocolate. How many more students ate chocolate over vanilla?

Some friends had a summer BBQ. 12 of the friends ate hotdogs and 27 of the friends ate hamburgers. How many more hamburgers were eaten over hotdogs?

Elika has a lot of pets. She has 14 dogs and 6 cats. How many more dogs than cats does she have?

Chelsea loves fishing. On Monday she caught 37 fish. On Tuesday she caught 18 fish. How many more fish did she catch on Monday versus Tuesday?



Multi-Step Word Problems

Laura has \$30. She buys ten sodas for \$2 each. How much money does she have left?

Dylan and Isaac were in the backyard playing basketball. Each basket was worth 2 points. Dylan scored 12 points and Isaac scored 20. How many baskets were made during their game?

The leprechaun train runs for 45 minutes at a time. The first trip took 18 minutes. The second trip took 12 minutes. How many more minutes are left before the train stops running?

The animal shelter has 10 cages of bunnies with 2 in each cage. 12 bunnies are adopted. How many bunnies are left at the shelter?

The bakers at the grocery store baked 260 loaves of bread. On Friday they sold 123 loaves. On Saturday they sold 50 loaves. How many loaves of bread are left?

Ms. Greenwood assigns 2 hours of reading over the weekend. Lilia reads 27 minutes on Friday and 45 minutes on Saturday. How many minutes will she need to read on Sunday to finish?

Summertime

Look at the clocks and tell the time on each one.

