

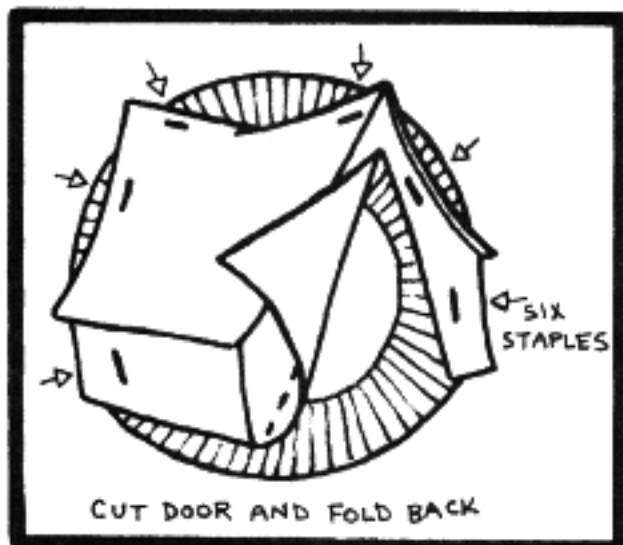
Instructions for Going Camping

Materials for each child:

- 1 paper plate
- stapler
- scissors
- 1 tent pattern (reproduce page 27)
- 1 set of counters (reproduce page 28)
- 1 copy of the story with numbers (reproduce page 29)
- 1 answer sheet (reproduce page 31)
- markers and crayons optional

Instructions:

1. Cut out the tent pattern. Cut the along the solid line of the tent flap and fold back on the broken line. Cut the counters apart along the solid lines of the grid. Store the counters in resealable plastic bags. Coloring is optional at this time.
2. Staple the tent to the paper plate along the outside edges as shown.



Math Activity:

1. Discuss the counter pieces with the children. Make sure they can identify all the pieces. (Example: can they distinguish between the rocks and the pine cones and the frogs and the lizards)
2. Explain to the group that a story is going to be read to them about a camping trip during which items come and go in a tent. When an item goes in the tent, that particular counter or counters are placed on the paper plate under the tent flap. When the item goes out of the tent, the counter or counters are removed from the paper plate and placed on the desk.
3. Read the story slowly, inviting the children to follow along on their copy. Encourage the children to listen carefully to the number clues and to which counters the story is referring.
4. At the end of the story instruct the children to complete the answer sheet. The child should write his name, check the 1st box and write in the name of the teacher or reader. Then read the list, one item at a time and instruct the child to write in how many of that item is left on the plate.
5. Read the correct answers. How many children got them all correct? (It would be unusual for more than half the group to get them all correct on the first reading.)
6. Repeat the reading of the story and the counting process the next day. Results should improve dramatically but some children may need to repeat the listening and counting a third time.

Extensions:

1. Parent homework activity (see page 6)
2. Accelerated students can write their own stories and add counters by using the blank grid on page 7. Children can draw their own pictures in the grid or use rubber stamps and stickers.
3. Make an audio tape of the story as an activity at a math center or a listening center.

Answer Key For Going Camping

Name _____

_____ Answers to the story by _____

_____ Correct answer key to a new story by _____

How many of each item are left on the collection shelf that night?

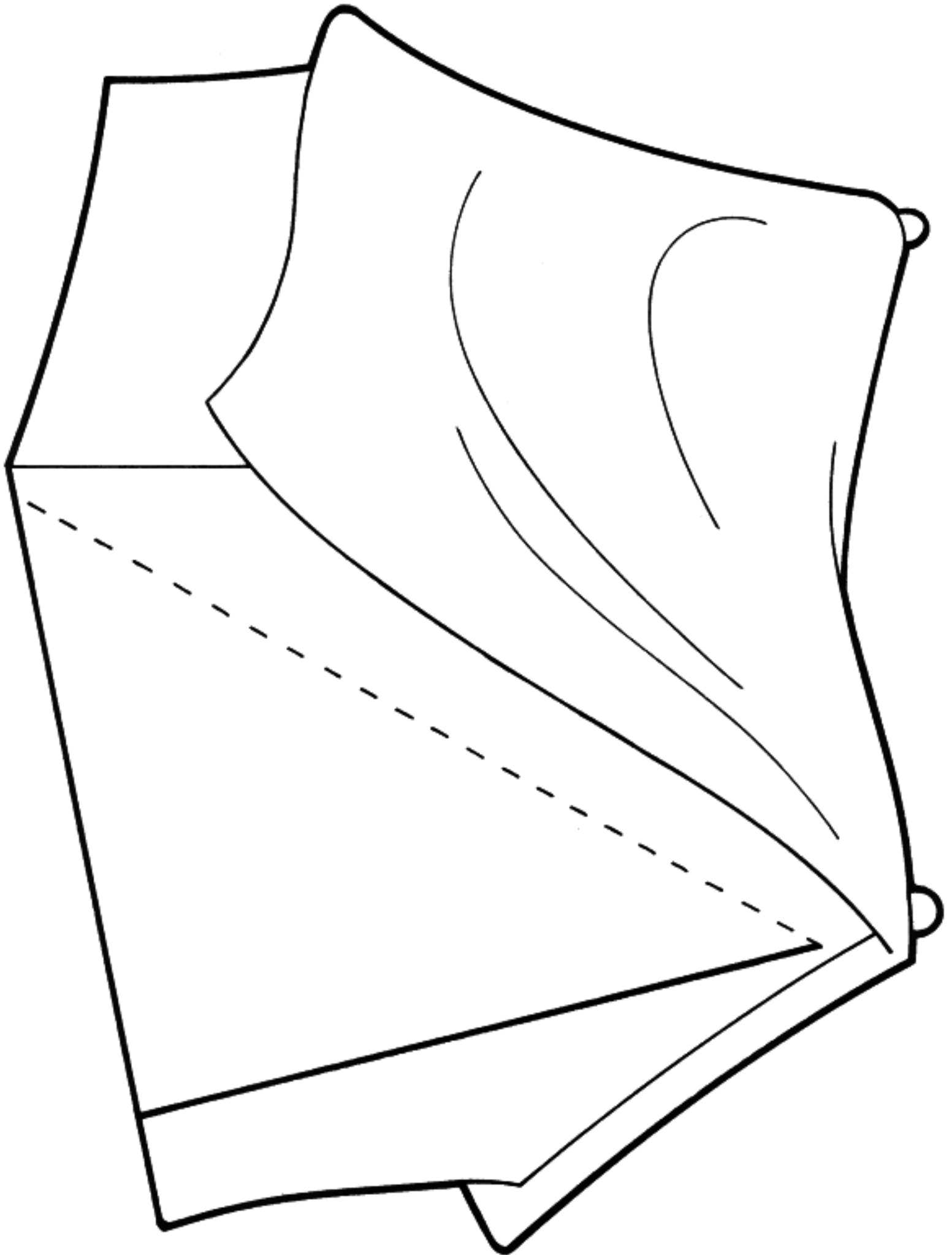
 6 rocks

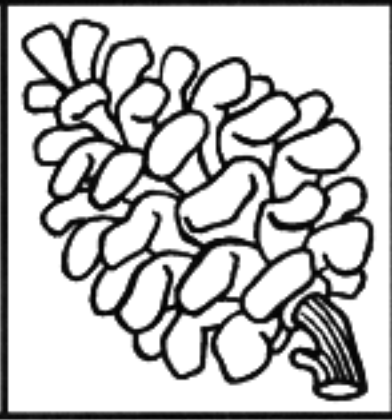
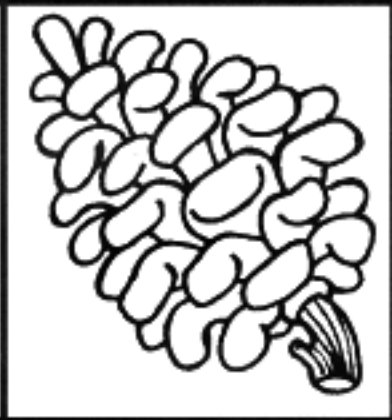
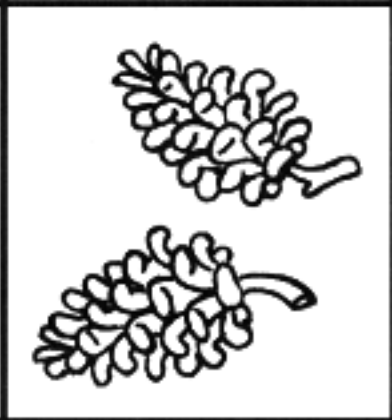
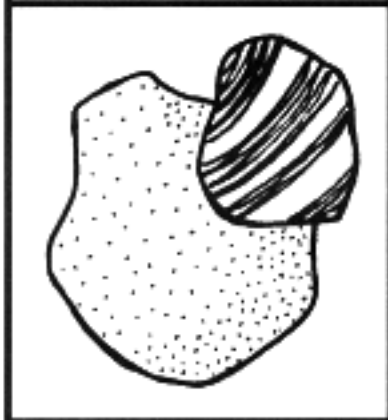
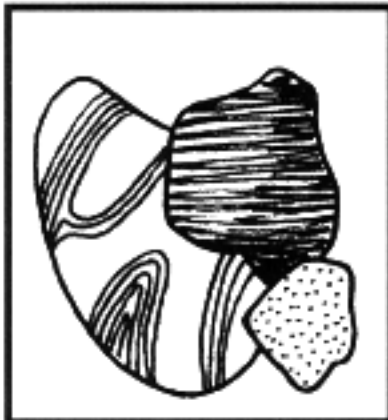
 4 feathers

 6 pinecones

 2 frogs

 1 lizards





Going Camping

The Smith family pulled into the camping spot among the tall trees, next to the small stream. Matt, Meg and Jim jumped out of the car and ran around to stretch their legs. Their mother gave them each a clear jar and told them to go down by the stream while she and their dad put up the tents. An hour later the three children came back to camp. Matt had 2 frogs, Jim had 2 lizards and Meg had 5 feathers. Mrs. Smith told them to put everything on the collection shelf in their tent.

"Oh!" exclaimed Meg, "there's a lizard sitting on the shelf already!" As the children got closer, it hid under the shelf.

After lunch all the children went on a hike with their dad. Meg found 4 pretty rocks, Matt found 2 feathers and Jim found 1 lizard and 1 frog to add to the collection shelf. After the hike, Matt and Meg decided to decorate the collection shelf with 8 pine cones they found around the camp site.

While they were eating dinner, Dad started to laugh. "There goes a squirrel with 1 of your pine cones and the loose lizard just skittered into the bushes. You three better remember to zip the flap of your tent closed." After dinner, Meg made friends with the girl in the next camp site and used 4 of her feathers to make her a necklace. Matt fed the lizards and the frogs and everyone went to bed.

After breakfast the next morning, the whole family went fishing. An hour later Mom had caught two fish, Jim had caught 1 more frog and Meg had found 2 shiny rocks. Suddenly they heard a loud thud and went racing back to the camp site in time to see 4 squirrels, each with a pine cone, running out of the tent. Behind them hopped 2 frogs and a blue jay was stealing 2 feathers for his nest. As Jim went to zip the tent door closed, 2 lizards scampered out of the tent between his feet.

"It looks like one of the squirrels knocked over the shelf," said Dad. "You better clean up the mess before lunch."

Later that day Matt picked up 3 more pine cones and Meg found 3 feathers to decorate the collection shelf. They all had a good laugh around the camp fire that night and they made sure the tent door was zipped shut.

Going Camping

The Smith family pulled into the camping spot among the tall trees, next to the small stream. Matt, Meg and Jim jumped out of the car and ran around to stretch their legs. Their mother gave them each a clear jar and told them to go down by the stream while she and their dad put up the tents. An hour later the three children came back to camp. Matt had ___ frogs, Jim had ___ lizards and Meg had ___ feathers. Mrs. Smith told them to put everything on the collection shelf in their tent.

"Oh!" exclaimed Meg, "there's a lizard sitting on the shelf already!" As the children got closer, it hid under the shelf.

After lunch all the children went on a hike with their dad. Meg found ___ pretty rocks, Matt found ___ feathers and Jim found ___ lizard to and ___ frog to add to the collection shelf. After the hike, Matt and Meg decided to decorate the collection shelf with ___ pine cones they found around the camp site.

While they were eating dinner, Dad started to laugh. "There goes a squirrel with ___ of your pine cones and the loose lizard just skittered into the bushes. You three better remember to zip the flap of your tent closed." After dinner, Meg made friends with the girl in the next camp site and used ___ of her feathers to make her a necklace. Matt fed the lizards and the frogs and everyone went to bed.

After breakfast the next morning, the whole family went fishing. An hour later Mom had caught two fish, Jim had caught ___ more frog and Meg had found ___ shiny rocks. Suddenly they heard a loud thud and went racing back to the camp site in time to see ___ squirrels, each with a pine cone, running out of the tent. Behind them hopped ___ frogs and a blue jay was stealing ___ feathers for his nest. As Jim went to zip the tent door closed, ___ lizards scampered out of the tent between his feet.

"It looks like one of the squirrels knocked over the shelf," said Dad. "You better clean up the mess before lunch."

Later that day Matt picked up ___ more pine cones and Meg found ___ feathers to decorate the collection shelf. They all had a good laugh around the camp fire that night and they made sure the tent door was zipped shut.

Student Worksheet For Going Camping

Name _____

_____ Answers to the story by _____

_____ Correct answer key to a new story by _____

How many of each item are left on the collection shelf that night?

- _____ rocks
- _____ feathers
- _____ pinecones
- _____ frogs
- _____ lizards

Student Worksheet For Going Camping

Name _____

_____ Answers to the story by _____

_____ Correct answer key to a new story by _____

How many of each item are left on the collection shelf that night?

- _____ rocks
- _____ feathers
- _____ pinecones
- _____ frogs
- _____ lizards

Homework Project for Going Camping - Parent Instructions

This homework project requires three parts. It is an extension of a math project done in class. The goal of the project is to improve math and critical thinking skills.

Part 1 - first night

Your child should have brought the following items home from school:

paper plate tent

bag of counters

copy of the story read in class with the numbers filled in

copy of the story read in class with blank spaces for the numbers

student worksheet completed in class

blank student worksheet

Step 1. In class, while the teacher was reading the attached story with the numbers, the students were manipulating counters on and off the plate, according to the audio clues in the story. A worksheet was completed at the end of the story to determine if the clues were recognized and acted upon correctly. Please read the story with your child again and let him /her show you the process used to reach the final answers on the worksheet.

Step 2. Now, using the story with the blank spaces, read the story again but let your child choose new numbers to be written in the blank spaces. As you read, and new numbers are chosen, be sure to do the hands on process of manipulating the counters according to the new numbers. This will insure that there are no "impossible" steps along the way (like removing 10 rocks from the tent when there are only 3 rocks in the tent at the time).

Step 3. Complete the blank student worksheet. Instruct your child to write his / her name on the top line, check the second box that indicates a correct answer key to a new story and write his / her name on that line as well. Then finish the worksheet by writing in the correct numbers for the new story. Please check to see that your child has also written his / her name at the top of the new story.

Part 2 - next day

Make sure your child returns the **new** story and the **correct answer key** to class the next morning. The teacher will collect the answer keys and the children will exchange stories and receive another blank student worksheet.

Part 3 - second night

Your child should have brought the following items home from school:

story modified by another student in class

blank student worksheet

Step 1. Repeat the process of the night before; reading the story and using the hands on manipulation of the counters to work out the answers at the end.

Step 2. Complete the student worksheet but check the first box and write in the name of the student who created the story on the line provided.

Step 3. Return all stories, worksheets, the paper plate tent and the counters to school the next day.