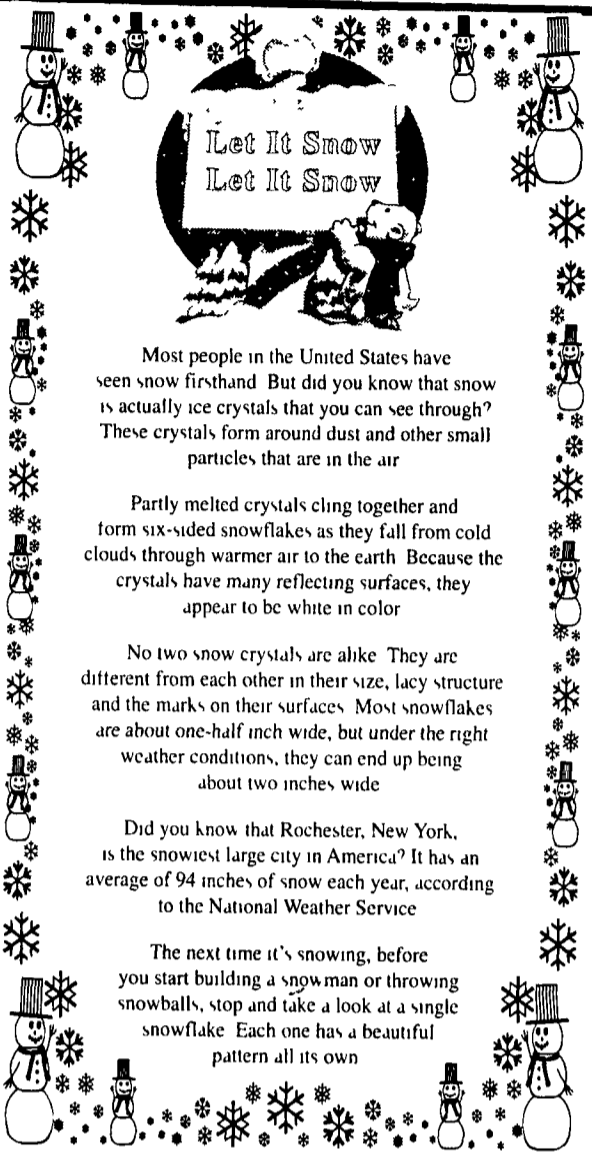


Kids Korner



Most people in the United States have seen snow firsthand. But did you know that snow is actually ice crystals that you can see through? These crystals form around dust and other small particles that are in the air.

Partly melted crystals cling together and form six-sided snowflakes as they fall from cold clouds through warmer air to the earth. Because the crystals have many reflecting surfaces, they appear to be white in color.

No two snow crystals are alike. They are different from each other in their size, lacy structure and the marks on their surfaces. Most snowflakes are about one-half inch wide, but under the right weather conditions, they can end up being about two inches wide.

Did you know that Rochester, New York, is the snowiest large city in America? It has an average of 94 inches of snow each year, according to the National Weather Service.

The next time it's snowing, before you start building a snowman or throwing snowballs, stop and take a look at a single snowflake. Each one has a beautiful pattern all its own.



At Weaver Markets in Adamstown, Jared Horning shows off his milk mustache during a promotion held by those promoting milk as the most nutritious drink. Seated from left are Dairy Darlings Kimberly Becker and April Shaub. Back from left are Dairy Ambassador Jill Hover, Lancaster County Alternate Dairy Princess Jamie Horning, Lancaster County Dairy Ambassador Laura Hess, and Lancaster County Dairy Princess Audra Wood.

Smart Stuff

WITH TWIG WALKINGSTICK



Why do gorillas beat their chest?

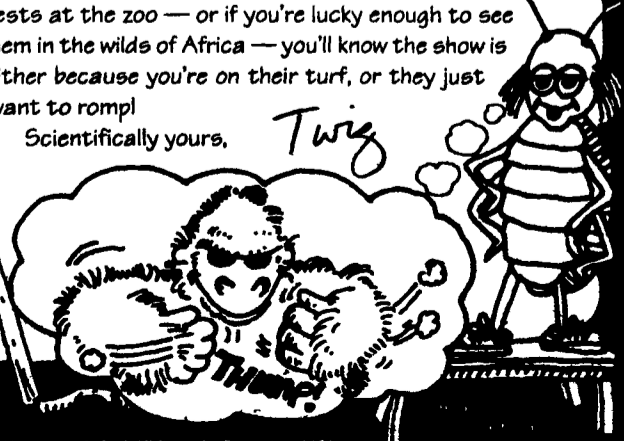
Chest-beating, noisy gorillas might seem angry and mean. But they're really shy and timid animals. Scientists have gone into the jungle to watch these gorillas in their natural setting. They found that, although gorillas are a relatively quiet animal, they hoot, rumble, laugh, belch and grunt to communicate. Because families can't always see each other as they search for food in the dense rainforest, sound helps them keep tabs on each other. The scientists also discovered the gorillas communicate visually: yawning, tucking in their lips and sticking out their tongues all mean different things.

Gorillas beat their chest when they are threatened. The stocky, male gorilla will hoot, stand up on his hind legs and throw grass, leaves or branches. He'll then pound his chest with his palms. He may kick, run from side to side and tear up grass or break branches. When he's done, he'll thump the ground with his palms. The whole display looks really frightening, especially given the size of a mature male gorilla. But instead of encouraging a fight, scientists think it's a ploy to give the other gorillas time to escape, and to scare off the trespasser.

All gorillas also beat their chests when they want to play. They look very different, though. Their bodies are relaxed, their faces have "play faces," and they might even touch each other like they are playing tag.

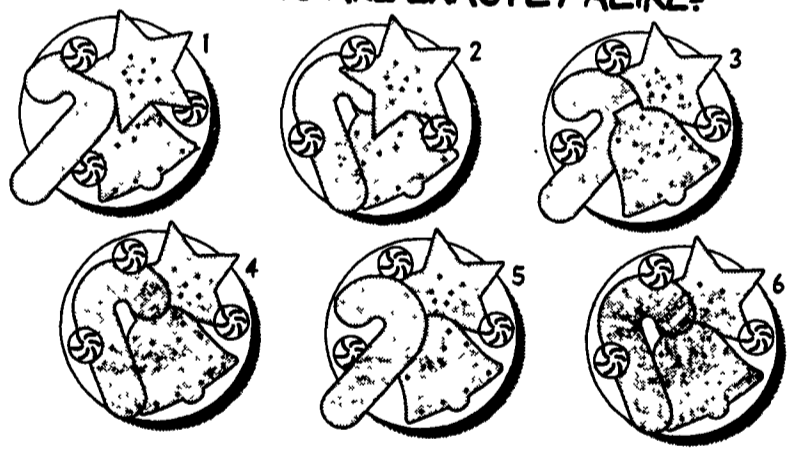
So, the next time you see gorillas pounding their chests at the zoo — or if you're lucky enough to see them in the wilds of Africa — you'll know the show is either because you're on their turf, or they just want to romp!

Scientifically yours, Twig



FIND THE TWINS

WHICH TWO ARE EXACTLY ALIKE?



ANSWER FOUR AND SIX

MAZE

