

Deer are the only animals with bones sticking out of their heads. Some animals have horns, but horns aren't bones. They are more like fingernails. Deer have true bones. Every year or two new bones grow from the top of the deer's head. At first, the bones are soft and covered with skin. Later the skin dries up. The deer rubs off the skin. The bones get hard. The deer uses these antlers for fighting.



Complete these notes about the article.

#### Deer Antlers are Made of Bone

- deer are the only animals with bone sticking out of their heads
- deer grow new antlers every few years
- \_\_\_\_\_
- antlers are made for fighting

- A. deer antlers are similar to fingernails  
 B. the antlers are soft when they first start growing  
 C. many animals have horns  
 D. skin stays on the deer's antlers until they fall off

Bees talk to one another by dancing. When one bee finds flowers for food, it flies back to the hive. The movements it makes tell the bees where the flowers are. If the bee moves in a small circle, the flowers are close. A bee moves slowly in a figure eight when the flowers are more than 100 yards away. Bees may tell about food that is as far as 6 miles away!



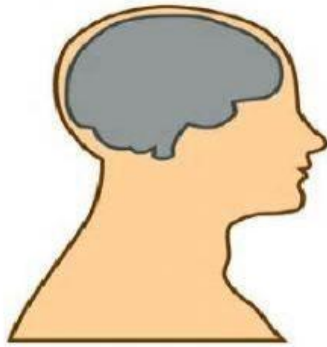
Complete these notes about the article.

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| _____  |
| • Bees tell other bees where food is.                          |
| • Bees move in small circles when food is close.               |
| • Bees can tell about food that is up to 6 miles away.         |
| • Bees move in a figure eight to tell about food farther away. |

- A. Bees eat nectar from flowers,  
 B. Bees dance to tell where food can be found.  
 C. Bees look for food that is near their hive.  
 D. Bees live in hives in trees.

People store different kinds of information in different parts of their brains. One area saves only pictures of things we see. Another area stores memories. The area that stores smells and sounds is very close to the area that stores feelings. That's why you sometimes feel happy when you smell homemade bread or sad when you hear a love song.

Parts of your brain help you to read and do math.



Complete these notes about the article.

#### Information is Stored in the Brain

- \_\_\_\_\_
- smells and songs can cause you to have certain emotions
- pictures are stored in one area of the brain
- an area of the brain stores feelings

- A. our brain is our most important organ  
B. our skull protects our brain  
C. people use their brain every day  
D. memories are stored in our brain

The gecko, a small lizard, can do something special. It can shed its tail when attacked. When it drops off, the tail wiggles on the ground. The wriggling tail may confuse an attacker. The attacker may try to eat the tail instead. This gives the gecko time to escape. Losing a tail does not hurt the gecko though. New cells will grow called a bud.

The bud grows into a new tail in 8 to 12 months.



Complete these notes about the article.

- \_\_\_\_\_
- they shed their tails when attacked
- the wriggling tail confuses the attacker
- the gecko has time to escape
- a new tail will grow back

- A. Geckos are strange lizards.  
B. Geckos can get away from attackers.  
C. Geckos have buds that grow into tails.  
D. Geckos live in trees.



A sloth is an unusual animal. It lives in the Central and South American rain forests. Its shaggy, grayish green fur helps it to hide in the trees. The green hue in its fur is due to algae growing on the sloth. Depending on the kind, sloths can have 2 or 3 curved claws to hang on trees. It hangs upside down on branches. The sloth nibbles fruit, leaves, and twigs. It drinks dew or raindrops. It moves very slowly but is also a good swimmer.



Complete these notes about the article.

**The sloth is a usual animal.**

- sloths are good swimmers
- its fur helps it to hide in the trees
- sloths have 2 or 3 curved claws
- \_\_\_\_\_

- A. sloths cannot swim  
B. sloths are endangered animals  
C. algae grows on the sloth's fur  
D. claws are used for fighting other sloths

Long ago the giant panda was a common sight. It lived in many parts of China. Then people began cutting down immense areas of bamboo. The giant panda had a hard time finding bamboo to eat. Now the giant panda lives only high in the mountains of southeastern China. There are only about 1,800 pandas left in the wild. Pandas are also accidentally killed but hunters quite often. People are working to protect the giant panda. Seeing a giant in the wild today is very uncommon.



Complete these notes about the article.

**Giant pandas are in danger.**

- only 1800 left in the wild
- killed accidentally by hunters
- hard for pandas to find food
- \_\_\_\_\_

- A. pandas live in the mountains  
B. pandas live in China  
C. pandas are black and white  
D. pandas food source has been cut down

Do you know about the Seven Wonders of the Ancient World? These structures were built long, long ago. One was the Lighthouse at Pharos in Egypt. It stood more than 400 feet tall. Another was the Colossus of Rhodes on an island near Turkey. This bronze statue was almost 200 feet tall. All but one of these wonders have disappeared. You can still see the Great Pyramids in Egypt. They were built for pharaohs 3,800 years ago!



Complete these notes about the article.

**Seven Wonders were built long ago.**

- Lighthouse at Pharos was 400 ft. tall
- all but one have disappeared
- \_\_\_\_\_
- pyramids were built 3,800 years ago

- A. all of the Seven Wonders are in Turkey
- B. the Sphinx is in Egypt
- C. the Seven Wonders are all still standing
- D. the pyramids are still standing

Some people make skeletons for a living. At a factory in England, workers make human skeletons from plastic. A soft plastic called acrylic is poured into mold. There is one mold for each of the bones in the body. Workers smooth the rough spots and sort the bones. Then the bones are put together. Each worker is in charge of attaching a different bone to the skeleton. They drill holes in the bones then hook them together using wires. The finished skeleton is hung up on a rack. Skeletons are sold to hospitals and schools that train doctors.



Complete these notes about the article.

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|-------------------------------------|
| _____                               |
| • there is one mold for each bone   |
| • the molds are filled with acrylic |
| • workers attach the bones together |
| • the skeletons are sold to schools |

- A. skeletons have many bones
- B. skeletons are difficult to make
- C. skeletons are only made in England
- D. skeletons are made in factories