Name: _____ Date: _____

# Ice Skates Made from Bones

Circle group

Long ago, it got cold. Lakes turned to ice. People wanted to go fast on the ice.

Some people had an idea. They tied bones from animals to their shoes. The bones were flat and smooth. Whoosh! They slid on the ice.

Later, people made skates with thin metal blades. Those went even faster. It began with a bone and a bit of string.

## Questions

**1. What did people tie under their shoes?**

_____

_____

**2. Why did people want to cross the ice?**

_____

_____

**3. What did later skates have?**

_____

_____

**4. What did the bones feel like?**

_____

_____

**5. Why were bones a good thing to use?**

_____

_____

## Words to know

skate: a shoe with a blade for sliding on ice
blade: a thin, flat piece of metal

## Talk together (every group has these)

1. Find one fact that every group read. How did your sheet say it?
2. What did your sheet tell you that you think another group's did not? Ask them.
3. What is one question about this topic that none of the sheets answered?

Name: _____ Date: _____

# Ice Skates Made from Bones

Triangle group

Long ago, winters were very cold. Rivers and lakes turned to ice. People wanted to cross the ice fast.

Some people had a clever idea. They took the bones of animals. They tied the bones under their shoes. The bones were smooth and flat. Whoosh! The people could slide across the ice.

Later, people made skates with thin blades of metal. They cut into the ice and went even faster. Now many kids wear skates to play on the ice. It all began with a bone and a bit of string.

## Questions

**1. What did people tie under their shoes?**

_____

_____

**2. Why did people want to cross the ice?**

_____

_____

**3. What did later skates have?**

_____

_____

**4. What did the bones feel like?**

_____

_____

**5. Why were bones a good thing to use?**

_____

_____

## Words to know

skate: a shoe with a blade for sliding on ice
blade: a thin, flat piece of metal
clever: smart at coming up with ideas

slide: to move smoothly over a surface

## Talk together (every group has these)

1. Find one fact that every group read. How did your sheet say it?
2. What did your sheet tell you that you think another group's did not? Ask them.
3. What is one question about this topic that none of the sheets answered?

Name: _____ Date: _____

# Ice Skates Made from Bones

Square group

Long ago, the winters in some places were bitterly cold, and the rivers and lakes froze solid. People wanted to travel across the ice as quickly as they could.

Some of them came up with a clever idea. They gathered the bones of animals and tied them securely beneath their shoes. The bones were smooth and flat, so the people could glide across the ice with a whoosh.

In time, people made skates that had thin blades of metal. The blades cut into the ice and carried them even faster. Many children now wear skates to play on the ice, and it all began with a bone and a bit of string.

## Questions

**1. What did people tie beneath their shoes?**

_____

_____

**2. Why did people want to travel across the ice?**

_____

_____

**3. What did the skates made later have?**

_____

_____

**4. What were the bones like?**

_____

_____

**5. Why do you think bones worked well for gliding on ice?**

_____

_____

## Words to know

skate: a shoe with a blade for sliding on ice

blade: a thin, flat piece of metal

clever: smart at coming up with ideas

## Talk together (every group has these)

1. Find one fact that every group read. How did your sheet say it?
2. What did your sheet tell you that you think another group's did not? Ask them.
3. What is one question about this topic that none of the sheets answered?

# For the teacher: Ice Skates Made from Bones

Each student sheet carries a shape, not a level. The same topic and facts, written three ways.

### Circle: Ice Skates Made from Bones

Easier · 64 words · Flesch-Kincaid grade 1.2

1. Animal bones.
2. They wanted to cross the frozen rivers and lakes fast.
3. Thin metal blades.
4. Smooth and flat.
5. They were smooth and flat, so people could slide.

### Triangle: Ice Skates Made from Bones

This passage · 91 words · Flesch-Kincaid grade 2.2

1. The bones of animals.
2. They wanted to get across the frozen rivers and lakes fast.
3. Thin blades of metal.
4. Smooth and flat.
5. They were smooth and flat, so a person could slide on the ice.

### Square: Ice Skates Made from Bones

Harder · 112 words · Flesch-Kincaid grade 5.3

1. The bones of animals.
2. They wanted to cross the frozen rivers and lakes quickly.
3. Thin blades of metal.
4. Smooth and flat.
5. Because they were smooth and flat, a person could slide on them.