Name: _____ Date: _____

Your Bones Hold You Up

Circle group

Under your skin is a frame of bones. All your bones are your skeleton. A grown-up has more than two hundred bones.

Bones do three big jobs. They hold your body up. You can stand tall. They keep the soft parts inside you safe. Your skull is a hard helmet for your brain. Your ribs are a cage around your heart and lungs. Bones also give your body its shape.

Bones cannot move alone. Muscles are attached to them. A muscle gets shorter. It pulls a bone. The bone moves. That is how you bend your arm or kick a ball.

Questions

1. What is a skeleton?

_____

_____

2. What keeps your brain safe?

_____

_____

3. What do your ribs keep safe?

_____

_____

4. What are the three big jobs of bones?

_____

_____

5. How does a bone move?

_____

_____

6. Why could a person without bones not stand up?

_____

_____

Words to know

skeleton: all of the bones in a body
skull: the bones of the head
muscles: body parts that pull to make you move

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: _____

Your Bones Hold You Up

Triangle group

Under your skin, you have a frame made of bones. All of your bones together are called your skeleton. A grown-up has more than two hundred bones.

Bones do three big jobs. First, they hold your body up so you can stand tall. Second, they protect the soft parts inside you. Your skull is like a hard helmet for your brain. Your ribs make a cage around your heart and lungs. Third, bones give your body its shape.

Bones cannot move by themselves. Muscles are attached to them. When a muscle gets shorter, it pulls on a bone, and the bone moves. That is how you bend your arm or kick a ball.

Questions

1. What is a skeleton?

_____

_____

2. What protects your brain?

_____

_____

3. What do your ribs protect?

_____

_____

4. What are the three big jobs of bones?

_____

_____

5. What must happen for a bone to move?

_____

_____

6. Why would a person without bones not be able to stand up?

_____

_____

Words to know

skeleton: all of the bones in a body
skull: the bones of the head
protect: to keep safe from harm
muscles: body parts that pull to make you move

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: _____

Your Bones Hold You Up

Square group

Beneath your skin, you have a strong frame made of bones. All of your bones together are called your skeleton, and a grown-up has more than two hundred of them.

Bones perform three important jobs. First, they hold your body up so that you can stand tall. Second, they protect the soft parts inside you. Your skull works like a hard helmet around your brain, and your ribs form a cage that surrounds your heart and lungs. Third, bones give your body its shape.

Bones cannot move by themselves. Muscles are attached to them instead. When a muscle becomes shorter, it pulls on a bone, and the bone moves. That is how you are able to bend your arm or kick a ball.

Questions

1. What do we call all of your bones together?

_____

_____

2. What works like a hard helmet around your brain?

_____

_____

3. What do your ribs surround and protect?

_____

_____

4. What are the three important jobs that bones perform?

_____

_____

5. What has to happen before a bone can move?

_____

_____

6. Why would a person without any bones be unable to stand up?

_____

Words to know

skeleton: all of the bones in a body
skull: the bones of the head
protect: to keep safe from harm
muscles: body parts that pull to make you move

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: Your Bones Hold You Up

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

Circle: Your Bones Hold You Up

Easier · 102 words · Flesch-Kincaid grade 0.4

1. All of your bones.
2. Your skull.
3. Your heart and lungs.
4. They hold you up, keep the soft parts safe, and give your body its shape.
5. A muscle attached to it gets shorter and pulls it.
6. Bones hold the body up.

Triangle: Your Bones Hold You Up

This passage · 114 words · Flesch-Kincaid grade 1.5

1. All of your bones together.
2. Your skull.
3. Your heart and lungs.
4. They hold your body up, protect the soft parts inside, and give your body its shape.
5. A muscle that is attached to it gets shorter and pulls on it.
6. Bones hold the body up, so without them the body would have no frame to stand on.

Square: Your Bones Hold You Up

Harder · 124 words · Flesch-Kincaid grade 3

1. Your skeleton.
2. Your skull.
3. Your heart and lungs.
4. They hold the body up, protect the soft parts inside, and give the body its shape.
5. A muscle attached to the bone becomes shorter and pulls on it.
6. Bones hold the body up, so there would be no frame to support the body.