Name: _____ Date: _____

Why Rain Is Loud on a Tin Roof

Circle group

Rain falls on a tin roof. Ping, ping, rat-a-tat! It is loud in the shed.

Rain falls on a soft, grassy field. It makes a quiet hush. Why is the roof so loud?

Each raindrop hits the roof. The roof shakes. The shaking makes sound. The thin metal rings like a drum. The empty shed makes the sound bigger.

Grass is soft. It does not ring. The sound stays small.

Hard, thin things are often loud. Soft, thick things are often quiet.

Questions

1. What sounds does rain make on a tin roof?

_____

_____

2. What does rain sound like on a grassy field?

_____

_____

3. What does each raindrop do to the roof?

_____

_____

4. What does the thin metal ring like?

_____

_____

5. Would rain be loud or quiet on a thick, soft rug? Why?

_____

_____

Words to know

tin: a thin, shiny kind of metal
raindrop: one drop of water that falls from a cloud
hush: a soft, quiet sound

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: _____

Why Rain Is Loud on a Tin Roof

Triangle group

Rain falls on a tin roof. Ping, ping, rat-a-tat! It is loud inside the shed.

Rain falls on a soft, grassy field. It makes only a quiet hush. Why is the roof so much louder?

Each raindrop hits the roof and makes it shake. A thin sheet of metal shakes easily, and the shaking makes sound. The metal rings like a drum. The hollow shed under it makes the sound even bigger.

Grass is soft. It takes the hit and does not ring. So the sound stays small.

Hard, thin things are often loud. Soft, thick things are often quiet. Next time it rains, listen to see what you can hear.

Questions

1. What sounds does rain make on a tin roof?

_____

_____

2. What does rain sound like on a grassy field?

_____

_____

3. What does each raindrop do to the roof?

_____

_____

4. What is the roof like when it rings?

_____

_____

5. Would rain be loud or quiet on a thick, soft rug? Why?

_____

_____

Words to know

tin: a thin, shiny kind of metal
raindrop: one drop of water that falls from a cloud
hollow: empty on the inside
hush: a soft, quiet sound

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: _____

Why Rain Is Loud on a Tin Roof

Square group

When rain falls on a tin roof, it goes ping, ping, rat-a-tat, and it is very loud inside the shed.

When rain falls on a soft, grassy field, it makes only a quiet hush. Why is the roof so much louder?

Each raindrop strikes the roof and makes it shake. A thin sheet of metal shakes easily, and that shaking makes sound. The metal rings much like a drum, and the hollow shed beneath it makes the sound even bigger.

Grass is soft, so it takes the hit without ringing, and the sound stays small.

In general, hard and thin things are often loud, while soft and thick things are often quiet. The next time it rains, listen carefully and see what you can hear.

Questions

1. What sounds does rain make on a tin roof?

_____

_____

2. What does rain sound like on a soft, grassy field?

_____

_____

3. What happens to the roof when each raindrop strikes it?

_____

_____

4. What does the hollow shed do to the sound?

_____

_____

5. Would rain be loud or quiet on a thick, soft rug? Why?

_____

_____

Words to know

tin: a thin, shiny kind of metal
raindrop: one drop of water that falls from a cloud
hollow: empty on the inside
hush: a soft, quiet sound

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: Why Rain Is Loud on a Tin Roof

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

Circle: Why Rain Is Loud on a Tin Roof

Easier · 84 words · Flesch-Kincaid grade -0.3

1. Ping, ping and rat-a-tat. It is loud.
2. A quiet hush.
3. It makes the roof shake.
4. A drum.
5. Quiet, because soft things do not ring.

Triangle: Why Rain Is Loud on a Tin Roof

This passage · 113 words · Flesch-Kincaid grade 1

1. Ping, ping, and rat-a-tat. It is loud.
2. A quiet hush.
3. It makes the roof shake.
4. A drum.
5. Quiet, because soft things take the hit and do not ring.

Square: Why Rain Is Loud on a Tin Roof

Harder · 127 words · Flesch-Kincaid grade 4.3

1. Ping, ping and rat-a-tat, and it is very loud.
2. A quiet hush.
3. It shakes.
4. It makes the sound even bigger.
5. Quiet, because soft things take the hit without ringing.