Name: Date: Score: / 8

Make Some Noise: Learn and Practice

Build instruments, loud and soft

Read each question. Circle the best answer.

💡 Making Sounds

- Sound is made when something vibrates, or moves back and forth very fast.
- A big push makes a loud sound. A gentle push makes a soft sound.
- Short or tight things make high sounds. Long or loose things make low sounds.
- pluck a stretched rubber band, it vibrates: sound

1 You pluck a rubber band stretched over a box. What do you see and hear?

A. It wiggles and makes a twang

B. It gets hot C. It glows

D. It stays still and is silent

2 How can you make a drum sound louder?

A. Whisper to it B. Hit it harder

C. Hit it more gently D. Put a pillow on it

3 🥁 What must happen for a drum to make a sound?

A. The drum skin vibrates

B. The drum gets wet

C. The drum stays still

D. The drum gets cold

4 You put rice on a drum and tap the drum. What happens to the rice?

A. It turns into water B. It bounces

C. It melts D. It disappears

5 What does vibrate mean?

A. To get bigger B. To stay very still

C. To move back and forth very fast

D. To change color

6 🤫 Which is the softest sound?

A. A fire truck siren B. A whisper

C. A shout D. A barking dog

7 You touch your throat while you hum. What do you feel?

A. Cold air B. A buzzing vibration

C. Nothing at all D. Something wet

8 🔔 You put your hand on a ringing bell. What happens to the sound?

A. It stops B. It gets louder

C. It gets higher D. It turns into music

ANSWER KEY

Make Some Noise: Learn and Practice (answers)

Build instruments, loud and soft

Read each question. Circle the best answer.

1 You pluck a rubber band stretched over a box. What do you see and hear?

A. It wiggles and makes a twang

B. It gets hot C. It glows

D. It stays still and is silent

The rubber band vibrates fast. You can see it wiggle, and you hear the sound it makes.

2 How can you make a drum sound louder?

A. Whisper to it **B. Hit it harder**

C. Hit it more gently D. Put a pillow on it

A harder hit makes bigger vibrations, and bigger vibrations make louder sounds.

3 🥁 What must happen for a drum to make a sound?

A. The drum skin vibrates

B. The drum gets wet

C. The drum stays still

D. The drum gets cold

When you hit a drum, its skin shakes back and forth very fast. That shaking makes sound.

4 You put rice on a drum and tap the drum. What happens to the rice?

A. It turns into water **B. It bounces**

C. It melts D. It disappears

The drum skin vibrates when you tap it, and those vibrations make the rice jump and dance.

5 What does vibrate mean?

A. To get bigger B. To stay very still

C. To move back and forth very fast

D. To change color

Vibrate means to shake back and forth quickly. All sounds come from vibrations.

6 🤫 Which is the softest sound?

A. A fire truck siren **B. A whisper**

C. A shout D. A barking dog

A whisper makes only tiny vibrations, so it is soft and quiet.

7 You touch your throat while you hum. What do you feel?

A. Cold air **B. A buzzing vibration**

C. Nothing at all D. Something wet

Your voice box vibrates when you hum or talk. You can feel that buzz with your fingers.

8 🔔 You put your hand on a ringing bell. What happens to the sound?

A. It stops B. It gets louder

C. It gets higher D. It turns into music

Your hand stops the bell from vibrating, and with no vibration, the sound stops.