



Subject: Grade 4 Natural Sciences

Topic: Sound

Total: 30 Marks

Name: _____

Date: _____

Question 1: True/False

2 marks

Sound can only travel through the air.

TRUE

FALSE

Question 2: True/False

2 marks

Music is a form of energy.

TRUE

FALSE

Question 3: True/False

2 marks

Sound is a type of energy.

TRUE

FALSE

Question 4: Multiple Choice

4 marks

A low note was probably made by ...

- | | |
|----------|-------------------------|
| A | hitting a small drum. |
| B | picking a thick string. |
| C | singing in the shower. |
| D | picking a thin string. |
-

Question 5: Multiple Choice

4 marks

A violin is an example of a ... instrument.

- | | |
|----------|------------|
| A | string |
| B | wind |
| C | brass |
| D | percussion |
-

Question 6: Text Input

3 marks

Kinetic energy is also called ... energy.

Question 7: Text Input

3 marks

The speed of a vibration is called the ... of the vibration.

Question 8: Multiple Choice

4 marks

A guitar is an example of a ... instrument.

- | | |
|----------|------------|
| A | string |
| B | wind |
| C | brass |
| D | percussion |
-

Question 9: True/False

2 marks

The hollow body of an acoustic guitar amplifies (makes louder) the sound of the string.

TRUE	FALSE
-------------	--------------

Question 10: Multiple Choice

4 marks

Sound is a form of ... energy.

- | | |
|----------|----------|
| A | kinetic |
| B | chemical |
| C | heat |
| D | light |

Total: 30 Marks