



Introduction to Sound

Sound is everywhere and is a very important part of our lives. Understanding it and being able to make, edit, manipulate sound can enrich your lives further. Before working with sound, there are some basic concepts that need to be reviewed.

Review Questions

All questions must be answered before practical work is done. Answer questions neatly in the space provided.

- 1. What is sound and how does it travel?
- 2. What do sound waves consist of?

a. _

a.

a.

3. What is the speed of sound and why do we see lighting before we hear it?

Mark Breakdown Column

4. What happens to the speed of sound as it travels through different materials, what elements affect this?

a. _____

a.

Q#	А
1	3
2	2
3	3
4	4
5	3
6	2
7	8
8	10
T=	35

5. Differences between sounds are caused by what key characteristics?

a. ____

6. What is the difference between music and noise?

a. _____

a. _____

7. Name the major parts of the Audacity screen work area and what they do?

8. Name 10 effects, you might see useful for this project and why?