

Science

Sound Exercise

Answer the following questions carefully.

1a. What is noise?

b. What causes sound?

c. What is vibrations?

2a. Sound has two pitches. What are they?

 and

b. _____, _____ and longer objects make a slower and lower sound.

c.) _____, _____ and _____ objects make a faster and higher sound.

3.a. Sound can travel through _____, _____ and _____.

b. Does sound travel slower than light? **Yes** or **No**

c. What do aquatic animals use to communicate?

d. Give two (2) examples of aquatic animals.

4.a. Sounds can be _____ or _____.

b. What can we use to protect our ears from noise?

c. Give three examples of loud sounds.

1. _____

2. _____

3. _____

d. Give three examples of soft sounds.

1. _____

2. _____

3. _____

(26 marks)