**Unit 10: Sound**

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1. **Read the statements. Decide if they are true or false**

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| Statements | True | False |
| 1. Air makes our eardrums vibrate, we hear sounds**.**
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| 1. Vibration are passed from molecule to molecule we call this a sound wave,
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| 1. Sound can travel through space.
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| 1. If we like a sound we call it noise,
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| 1. Echoes can be used to detect shoals of fish and submarines.
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| 1. Bats make high squeaking sounds and use their ears to pick echoes from objects around them.
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1. **Using your own words, explain how people hear the sounds around them**?