

Sound

¹ S	P	² E	E	D															³ W
O		A												⁴ U					A
U		R			⁵ C			⁶ V						L					V
N					R			⁷ A	M	P	L	I	T	U	D	E			
⁸ D	⁹ E	C	I	B	E	L		C						R					L
	C				S			U						¹⁰ F	A	S	T	E	R
	H				¹¹ T	R	O	U	G	¹² H				S					N
¹³ N	O	I	¹⁴ S	E				M		E				O					G
			U							A				N					T
			B							R				I					H
			S							I				C					
			O							N									
			N							G									
		¹⁵ P	I	T	C	¹⁶ H													
			C			E													
					¹⁷ F	R	E	Q	U	E	N	C	Y						
						T													
						Z													

Across

- _____ of sound in dry air is about 344 metres per second.[5]
- Height of a soundwave which indicates loudness of the sound.[9]
- Unit of sound measurement.[7]
- Sound travels _____ through solids and liquids than through air.[6]
- Bottom of a wave.[6]
- Unwanted or discordant sound.[5]
- Another name for frequency.[5]
- Number of cycles or waves passing a given point every second.[9]

Down

- Vibrations of air.[5]
- Sense organ for hearing.[3]
- Distance between crests of consecutive waves.[10]
- Sound with frequency higher than that detected by the human ear.[10]
- Top of a wave.[5]
- There is no sound in a _____.[6]
- Reflection of sound waves.[4]
- Frequency of human _____ is between 15000 and 20000 Hertz.[7]
- Sound with frequency below human hearing.[8]
- Unit of frequency.[5]