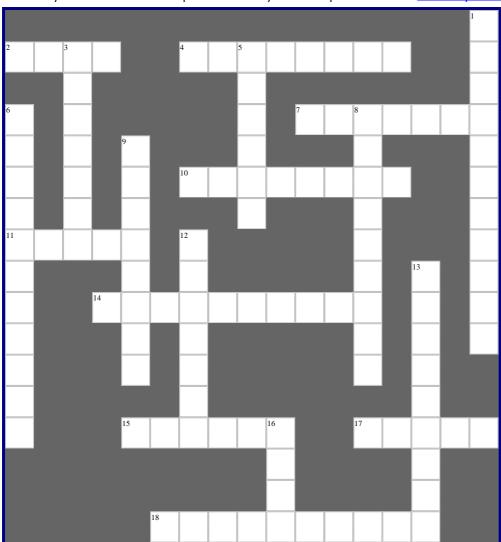
## **Unit 8L - Sound**

Created by Dr J E F Frost with EclipseCrossword by Green Eclipse Software —  $\underline{\text{www.eclipsecrossword.com}}$ 



## **Across**

- 2. This transmits energy but not mass. (4)
- 4. Let a sound or light wave through. (8)
- 7. Wave bounces from a surface or interface. (7)
- 10. Musical instruments like a violin, guitar, viola and double bass. (8)
- 11. How fast something is moving. (5)
- 14. Musical instruments that are struck or hit. (10)
- 15. Loudness of a sound. (6)
- 17. Musical sound frequency. (5)
- 18. Device that converts sound energy to electrical energy. (10)

## Down

- 1. The orchestra is made up of these. (11)
- 3. Move back and forth to emit a sound. (7)
- 5. Soak up energy (or liquid!). (6)
- 6. Device that converts electrical energy to sound energy. (11)
- 8. How many complete waves every second? (9)
- 9. Perceived amount of energy in a sound wave. (8)
- 12. Unit of sound loudness. (7)
- 13. Height of a wave half the peak to peak. (9)
- 16. A reflected sound. (4)