

What Do You Know About The Silent Valley?

NIW Education Dept.

Find the answers within the Visitors Centre

1. What type of rock are the Mourne Mountains made from? _____

2. What is the chemical formula of water? _____

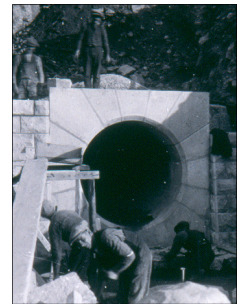
3. Can you find the name the local engineer chosen to find a large area of water to supply Belfast? _____ / _____ / _____

4. What is the name of the town built to house the workers at the Silent Valley?

5. This town had these to help them see, the first of their kind in Ireland?

_____ / _____

6. What is the name of the tunnel built to carry water from the Annalong River to the Silent Valley Dam? _____



7. Watch the DVD in the "locals room". The granite was cut up using a method called _____ and _____



8. How much would a builder of the Mourne Wall expect to be paid per hour?

9. What was the name for the men who trampled clay onto the sides of the embankment? _____



10. Using the sound booth can you name three types of birds you might see at Silent Valley?

(i)..... (ii)..... (iii)

11. How much water does one flush of a toilet use? _____ litres

12. How much water does a dripping tap waste in one year? _____, _____ litres

Correct answers are found at www.niwater.com; use the computer in the Visitors Centre.