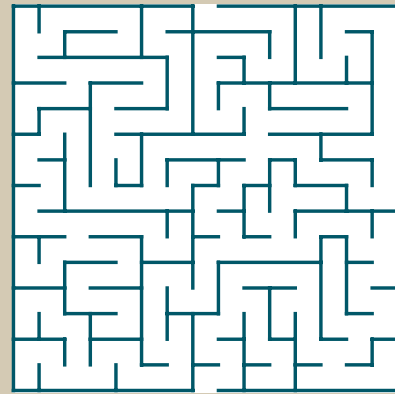
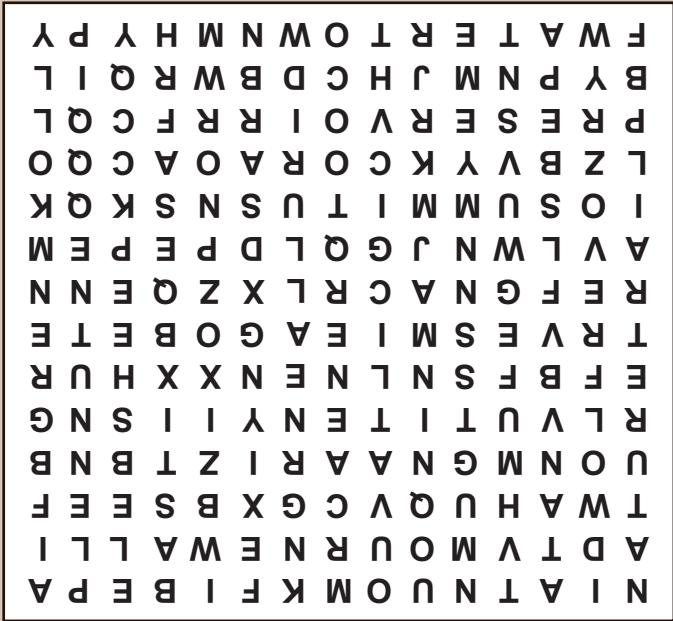


Did you know?
 The Silent Valley was previously known as 'Happy Valley'. People say that the name "Silent Valley" came about because the birds all left when work began on the building of the reservoir back in 1923.



Help the workers to dig the Binnian Tunnel

- Reservoir
- Water town
- Mourne wall
- Tunnel
- Overflow
- Granite
- Quarry
- Dam
- Nature trail
- Sheep
- Candlelight
- Binnian
- Rocky
- Summit
- Mountain



Did you know?
 The Binnian Tunnel is just over 2m in diameter and is 3.5kms long (2 1/4 miles).

Find the hidden words

A tunnel underneath Slieve Binnian
 This seemingly impossible task was undertaken by two work squads, starting at either end and meeting in the middle (almost 800 metres below the surface of the mountain). Work began in 1949, with very basic machinery and in very difficult conditions. The men used candlelight to ensure the tunnel was straight and, when the squads met in the middle, the two tunnel sections were almost perfectly aligned (just inches out)!

Can you solve this theoretical question?

- If...
- The Binnian Tunnel is 3500m long
 - 2 teams start work (1 at each end)
 - Each team progresses by 5m per day (until they meet in the middle)

How many days does it take for the 2 teams to meet in the middle?

_____ days



Silent Valley
 ACTIVITY SHEET

Can you find all the butterflies?

There are 8 hidden!

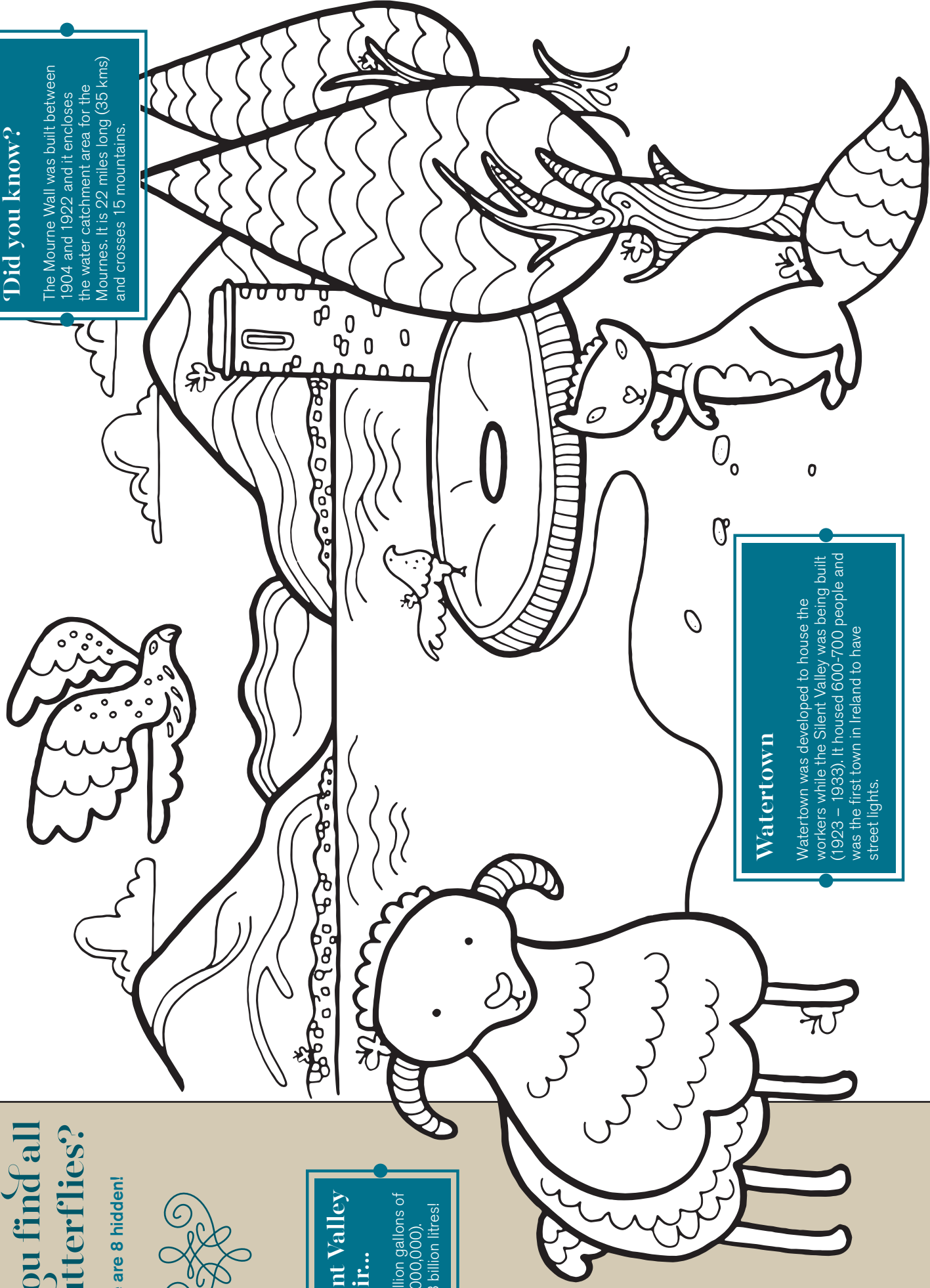


The Silent Valley Reservoir...

can store 3 billion gallons of water (3,000,000,000). That's over 13 billion litres!

Did you know?

The Mourne Wall was built between 1904 and 1922 and it encloses the water catchment area for the Mournes. It is 22 miles long (35 kms) and crosses 15 mountains.



Watertown

Watertown was developed to house the workers while the Silent Valley was being built (1923 - 1933). It housed 600-700 people and was the first town in Ireland to have street lights.