Epreuve 3: Mémoire sélective

The Dalton brothers have lost the code numbers for the three padlocks of their safe. Robert remembers that

- each code number has three digits
- the sum of the three digits is 25.

Grattan states that the first code number is the biggest one it can be.

William says that the second code is the smallest it can be.

Emmett remembers that the third code is divisible by 4.

Write down the three code numbers that will open their safe.