1 Look at these numbers written in Roman numerals.

## MCMVII MMCD MDCCXLIII MMDX

Circle the largest number.
What is the value of the smallest number?


2 The numbers in this sequence increase by 3 each time.

$$
\begin{array}{lllll}
3 & 6 & 9 & 12 & \ldots
\end{array}
$$

The numbers in this sequence increase by 5 each time.

$$
5 \quad 10 \quad 15 \quad 20 \quad \ldots
$$

Both sequences continue.
Write a number greater than 100 which will be in both sequences.


3 Estimate the answer to this calculation
$349.05+907.53$
Circle the correct estimate
$1000 \quad 1100 \quad 1200 \quad 13001400$

He subtracts 125 each time.
Write the next two numbers in Liam's sequence.

\& 300 | 300 | 175 | 50 |
| :--- | :--- | :--- |

5 The numbers in this sequence increase by 7 each time.

$$
\begin{array}{llllll}
1 & 8 & 15 & 22 & 29 & \ldots . .
\end{array}
$$

The sequence continues in the same way.
Will the number 777 be in the sequence?
Circle Yes or No.
*. Yes/No
Explain how you know.

$6 \quad \mathbf{A}$ and $\mathbf{B}$ are two numbers on the number line below.


The difference between $\mathbf{A}$ and $\mathbf{B}$ is 140
Write the values of $\mathbf{A}$ and $\mathbf{B}$.


