1. Examine the number pattern below.

\[1,203, 1,624, 2,045, 2,466 \ldots\]

What rule does this pattern follow? __________________________

Write the next three numbers in the pattern. ________, ________, ________

If the pattern continues, what will the 10th number in the sequence be? ________

2. Examine the number pattern below.

\[10,000, 9,899, 9,798, 9,697 \ldots\]

What rule does this pattern follow? __________________________

Write the next three numbers in the pattern. ________, ________, ________

If the pattern continues, what will the 11th number in the sequence be? ________

3. Examine the number pattern below.

\[5,554, 5,274, 4,994, 4,714 \ldots\]

What rule does this pattern follow? __________________________

Write the next three numbers in the pattern. ________, ________, ________

If the pattern continues, what will the 12th number in the sequence be? ________
1. Examine the number pattern below.

\[ 1,203, 1,624, 2,045, 2,466, \ldots \]

What rule does this pattern follow? \( \text{add 421} \)

Write the next three numbers in the pattern. \( 2,887, 3,308, 3,729 \)

If the pattern continues, what will the 10\(^{th} \) number in the sequence be? \( 4,992 \)

2. Examine the number pattern below.

\[ 10,000, 9,899, 9,798, 9,697, \ldots \]

What rule does this pattern follow? \( \text{subtract 101} \)

Write the next three numbers in the pattern. \( 9,596, 9,495, 9,394 \)

If the pattern continues, what will the 11\(^{th} \) number in the sequence be? \( 8,990 \)

3. Examine the number pattern below.

\[ 5,554, 5,274, 4,994, 4,714, \ldots \]

What rule does this pattern follow? \( \text{subtract 280} \)

Write the next three numbers in the pattern. \( 4,434, 4,154, 3,874 \)

If the pattern continues, what will the 12\(^{th} \) number in the sequence be? \( 2,474 \)