Number Patterns

_____, ____, ____, ____,

______/ _____/ _____/

1. Examine the number pattern below.

10, 18, 26, 34, 42 ...

Write the next three numbers in the pattern.

How do you know which numbers came next?

2. Examine the number pattern below.

61, 55, 49, 43, 37 ...

Write the next three numbers in the pattern.

How do you know which numbers came next?

3. Examine the number pattern below.

56, 67, 78, 89, 100 ...

Write the next three numbers in the pattern.

How do you know which numbers came next?

ANSWER KEY

Number Patterns

1. Examine the number pattern below.

10, 18, 26, 34, 42 ...

Write the next three numbers in the pattern. <u>50, 58, 66</u>

How do you know which numbers came next?

Each number increases by 8.

2. Examine the number pattern below.

61, 55, 49, 43, 37 ...

Write the next three numbers in the pattern. <u>31, 25,19</u>

How do you know which numbers came next?

Each number decreases by 6.

3. Examine the number pattern below.

56, 67, 78, 89, 100 ...

Write the next three numbers in the pattern. <u>111, 122, 133</u>

How do you know which numbers came next?

Each number increases by 11.