Counter Patterns

Continue the pattern:

[Colors: red, yellow, red, yellow, red, yellow]

[Colors: red, yellow, green, red, yellow, red, yellow]

[Colors: red, yellow, green, purple, red, yellow, red, yellow]

Fill the missing pattern:

[Colors: red, yellow, red, yellow, red, yellow, red, yellow]

[Colors: red, yellow, green, purple, red, yellow, red, yellow]

[Colors: red, yellow, green, purple, red, yellow, red, yellow]

[Colors: red, yellow, green, purple, red, yellow, red, yellow]