386   What is the smallest bunch satisfying

(a) $B = 0, 2{\times}B + 1$

(b) $B = 2, B{\times}B$

After trying the question, scroll down to the solution.

(a) $B = 0, 2{\times}B + 1$
§ $2^{nat}-1$

(b) $B = 2, B{\times}B$
§ 2^{nat+1}