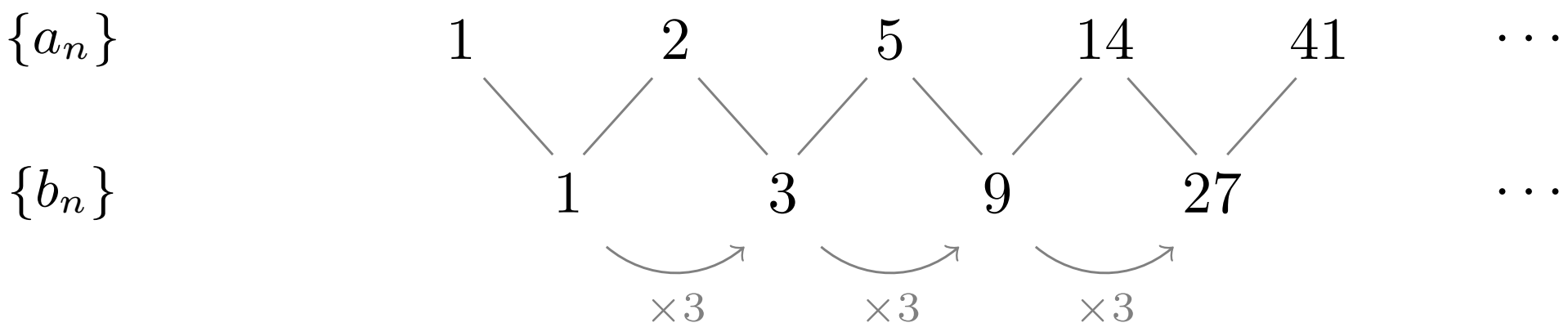

$\{a_n\}$
1
2
5
14
41
$\cdots$
$\{b_n\}$
1
3
9
27
$\cdots$
$\times 3$
$\times 3$
$\times 3$