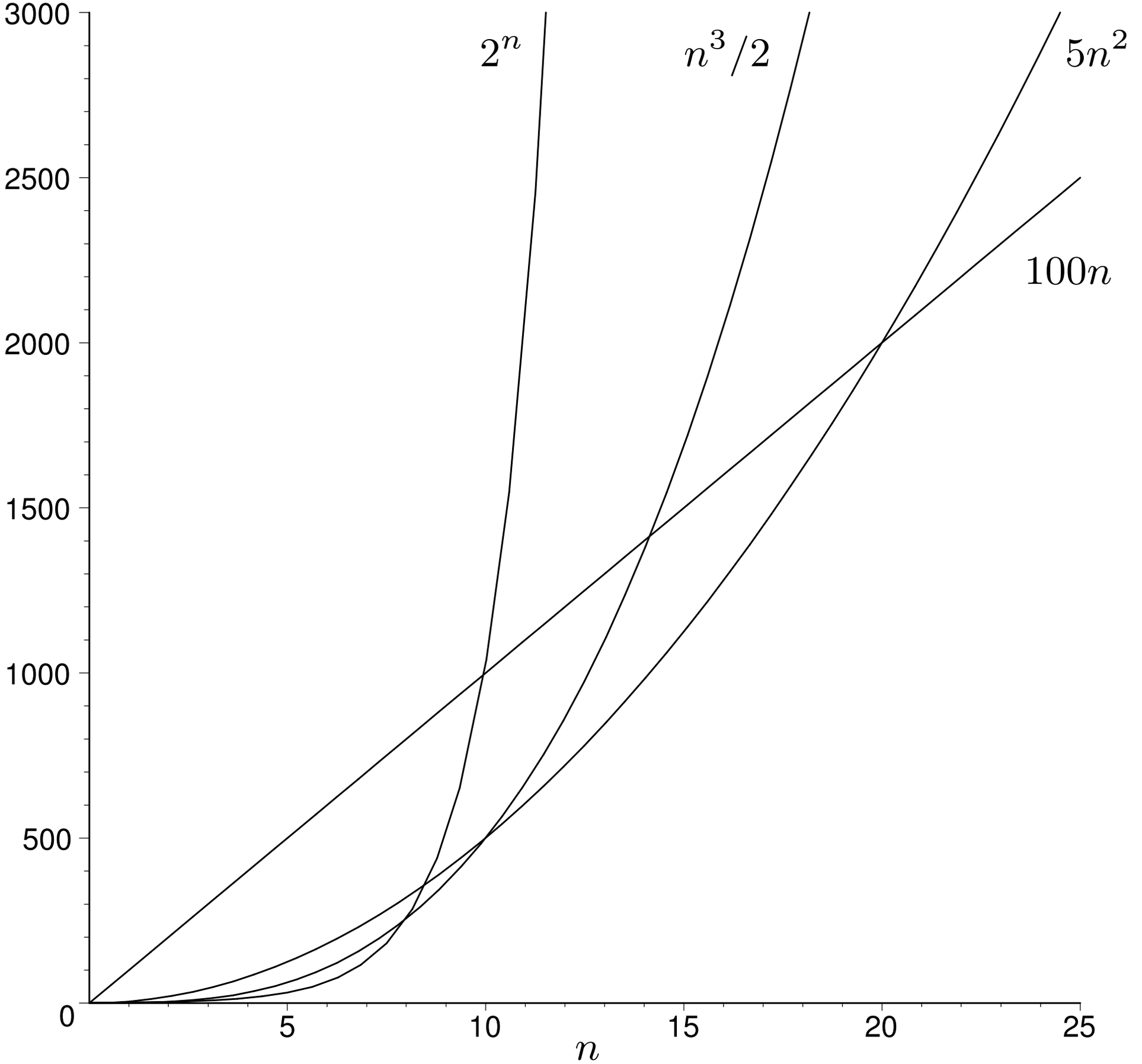
3000
2500
2000
1500
1000
500
0
5
10
15
20
25
n
2^n
$n^3/2$
$5n^2$
$100n$