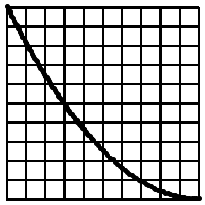
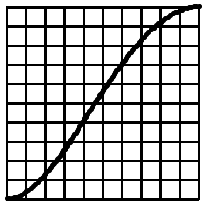
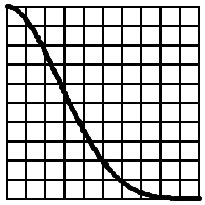
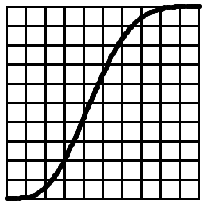
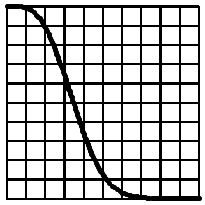
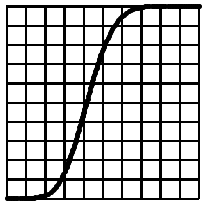
$k = 1$: 

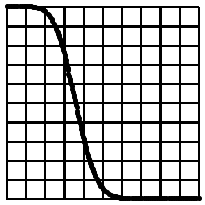
$k = 2$: 

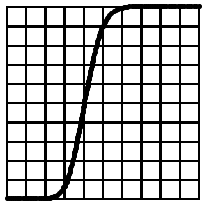
$k = 3$: 

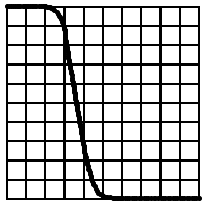
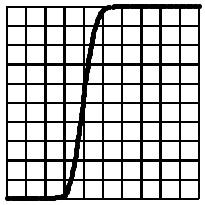
$k = 4$: 

$k = 5$: 

$k = 6$: 

$k = 7$: 

$k = 8$: 

$k = 9$: 

$k = 10$: