Order of Growth

Tricks

$7^{\log(n)^2} = (2^{\log(7)})^{(\log(n))^2} = (2^{\log(n)})^{\log(7)\log(n)} \approx n^{\log(n)} asdl; kfja; lsdkjf; laskdjf; lakdsjfl; aksj$

$asdl; kfja; lsdkjf; laskdjf; lakdsjfl; aksj$
$asdl; kfja; lsdkjf; laskdjf; lakdsjfl; aksj$
$asdl; kfja; lsdkjf; laskdjf; lakdsjfl; aksj$
$asdl; kfja; lsdkjf; laskdjf; lakdsjfl; aksj$
$asdl; kfja; lsdkjf; laskdjf; lakdsjfl; aksj$

Section 2

$DLKFJSDLKFJLSDKJFLKDSJF$

Section 3

Etc.