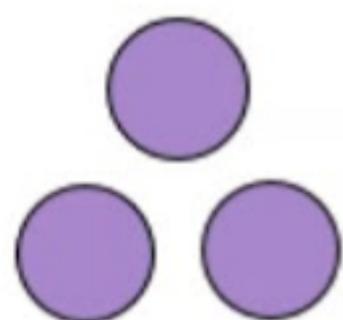


Prime factorisation

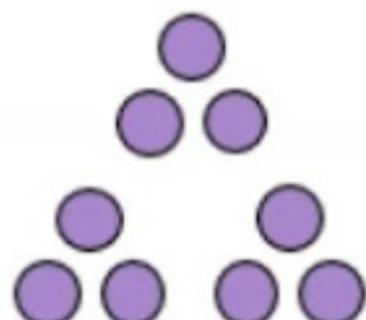
LO: To be recognise and use index notation for powers beyond two

How many dots are in each of the images below?
Describe how the sequence could grow.



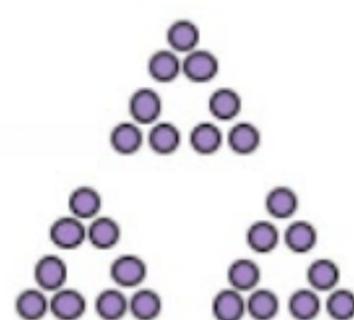
3

$\times 3$



9

$\times 3$



27

$\times 3$



81