

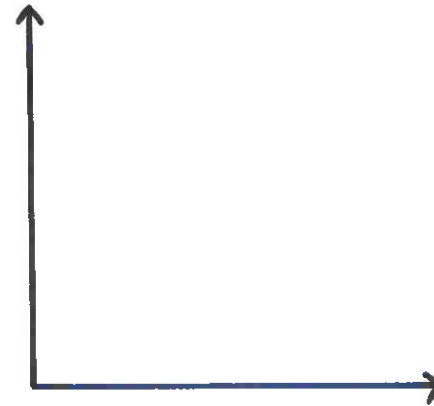
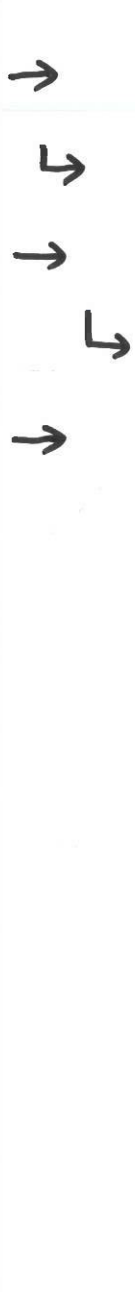


Powers, Exponential & Logarithmic Functions

1 2 3 4 5

Exponential Form

Logarithmic Form



Question: Calculate the percentage change $Z \rightarrow Y$



Estimating Microbial Growth

1 2 3 4 5



Question: If bacteria divide every 25 mins, how many bacteria will there be if a single bacterium divides for 9 hours?



Logarithmic Scale

- 1
- 2
- 3
- 4
- 5

Growth Curves

