WHAT SETS THE TIMESCALE OF CELL DIVISION? ≈5000 sec peptidoglycan phosphate transport assembly sulfate ≈300 transporters transport carbon ≈100 transpeptidases lipid synthesis transport energy production ≈1000 transporters ≈5000 transporters ≈3000 ATP synthases ≈4000 dehydratases 00 ≈2500 electron transport chains tRNA charging ≈1000 ligases RNA synthesis dNTP synthesis **DNA** replication translation ≈5000 polymerases ≈300 reductases ≈50 polymerases ≈10,000 ribosomes