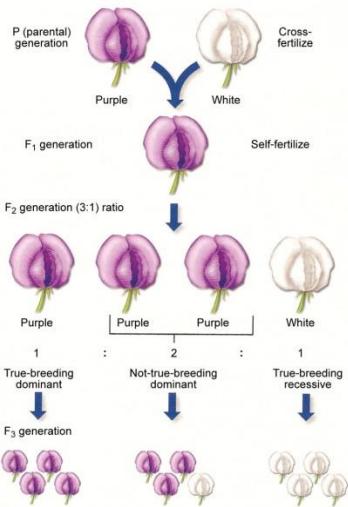


# A History of DNA



Seed		Flower		Pod		Stem	
Form	Cotyledons	Color	Form	Color	Place	Size	
Grey & Round	○○	Yellow	White	Yellow	Axial pods, Flowers along	Long (6-7ft)	
White & Wrinkled	○○	Green	Violet	Green	Terminal pods, Flowers top	Short (1ft)	
1	2	3	4	5	6	7	

Gregor Mendel:

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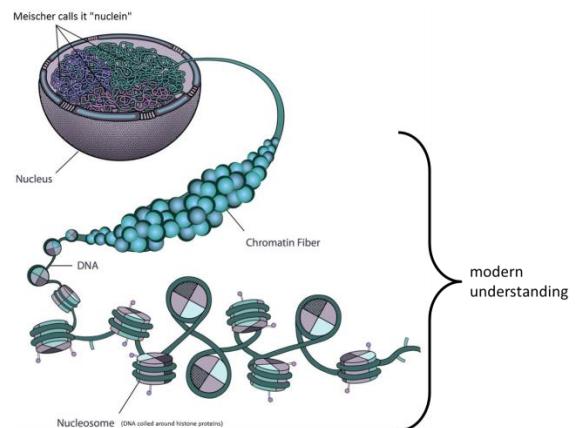
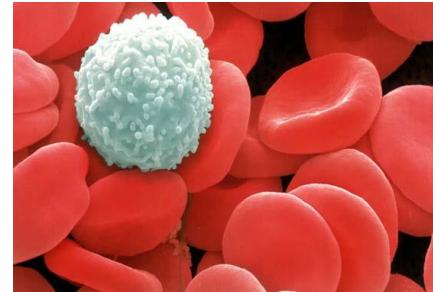
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Friedrich Miescher

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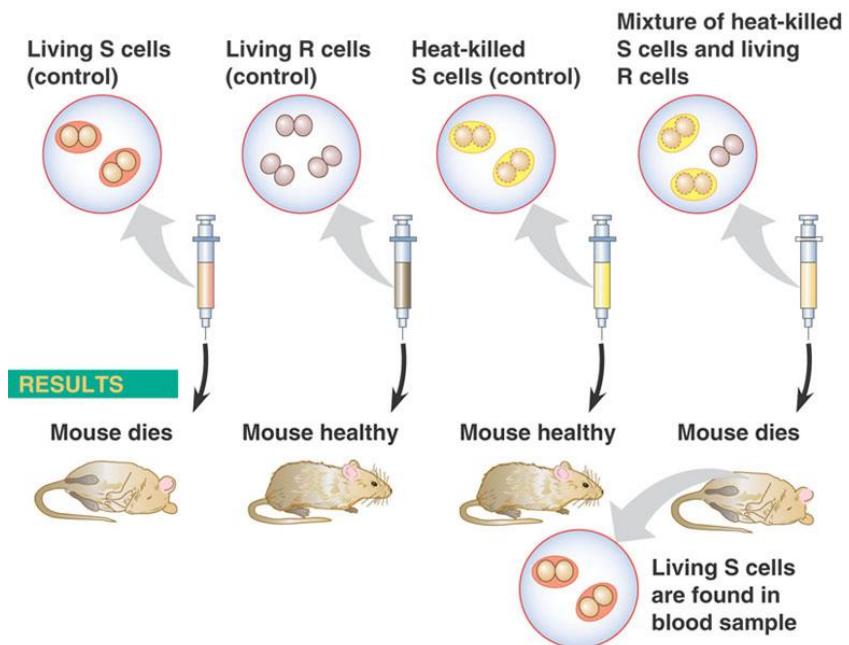


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## Griffith and Avery & MacLeod



Notes:

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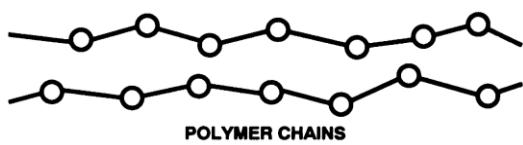
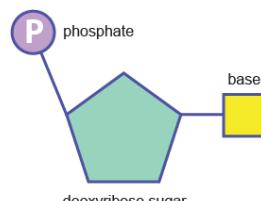


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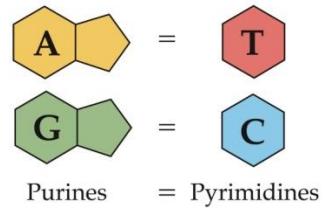
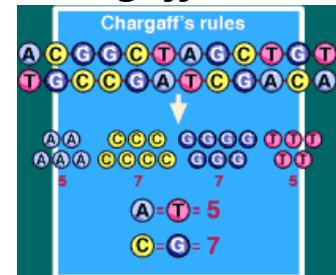


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### Phoebus Levene



### Erwin Chargaff




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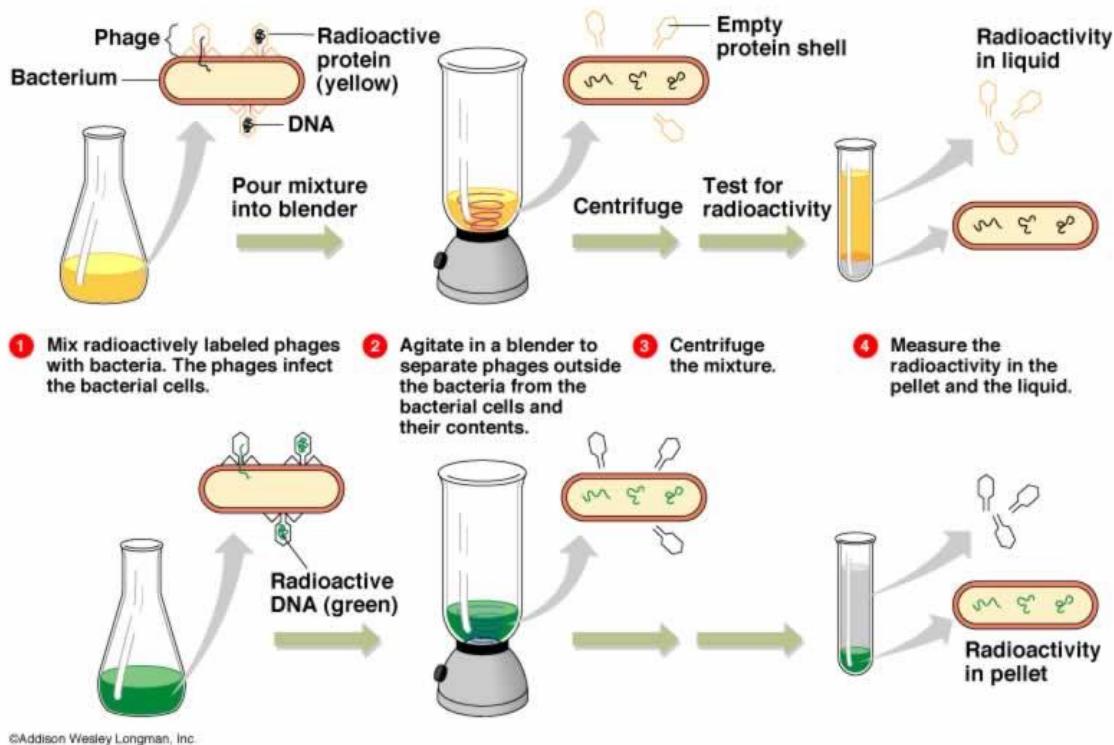


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## Hershey-Chase Experiment



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Notes:

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## Watson, Crick, and Franklin



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# Meselson-Stahl Experiment

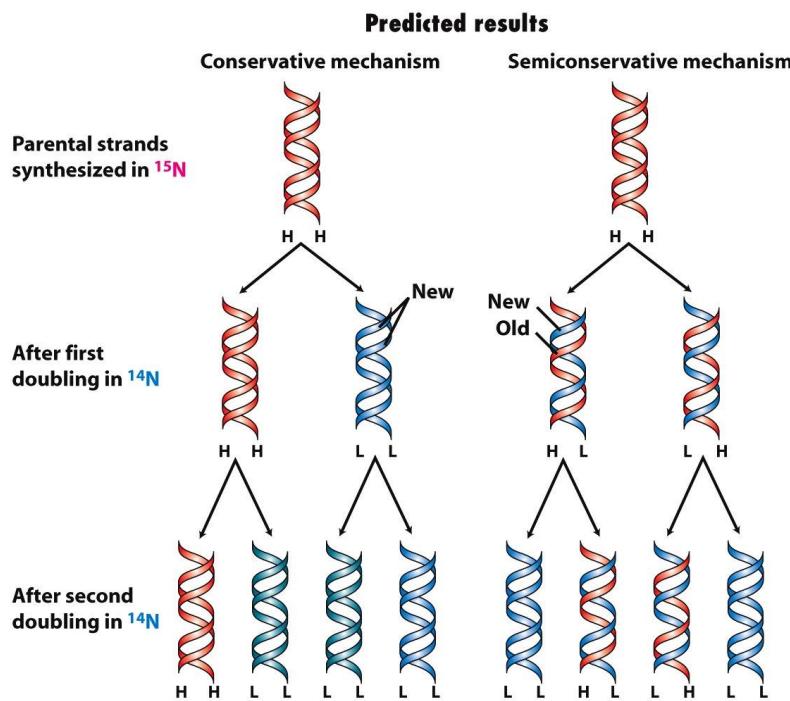
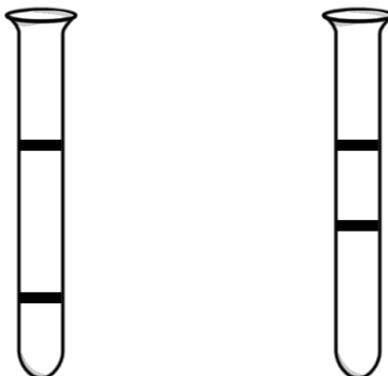
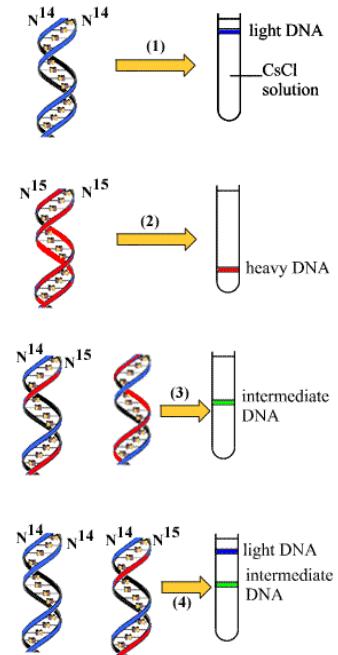


Figure 4-29a  
Molecular Cell Biology, Sixth Edition  
© 2008 W.H. Freeman and Company

**Predicted results of centrifugation after replication**



**What is seen when centrifuging lysed bacterial samples**



*Notes:*

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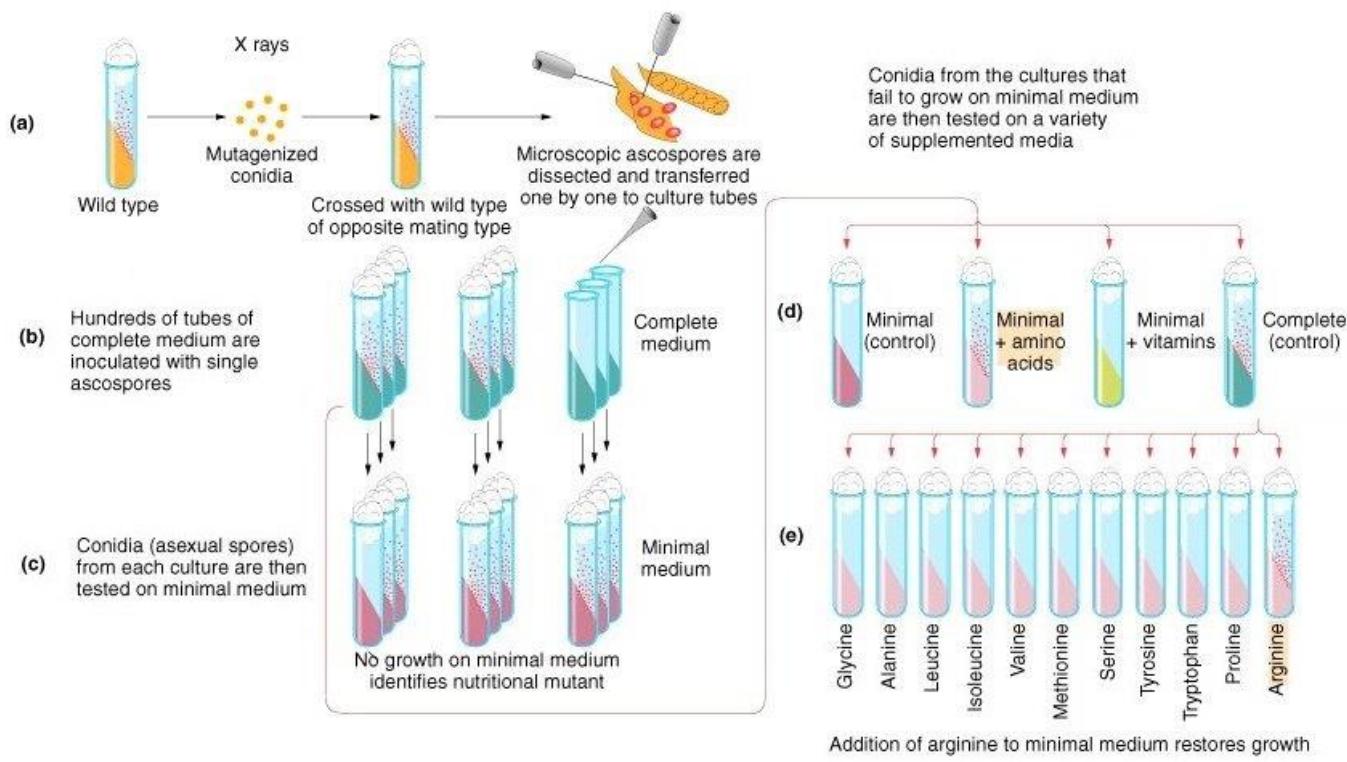


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# Beadle and Tatum Experiment



Notes:

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