

10.1 Meiosis

Meiotic Processes

State the purpose of meiosis

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Explain how independent assortment and crossing over give rise to genetic variety

Independent Assortment:

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Crossing Over:

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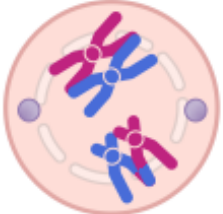
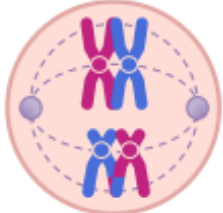
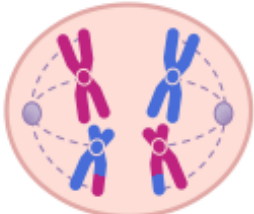
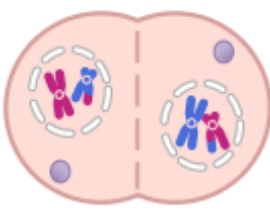
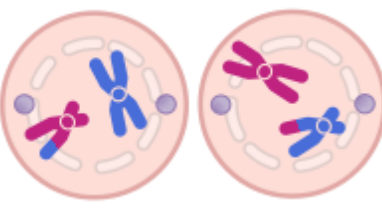
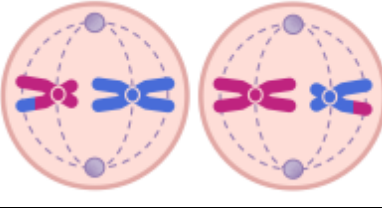
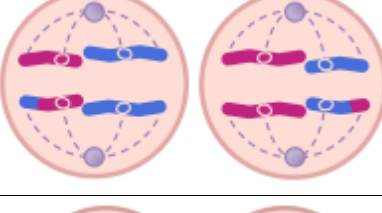
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Draw a diagram to show the recombinants formed via crossing over



Describe the stages of meiosis

Stage	Diagram	Description
Prophase I		
Metaphase I		
Anaphase I		
Telophase I		
Prophase II		
Metaphase II		
Anaphase II		
Telophase II	