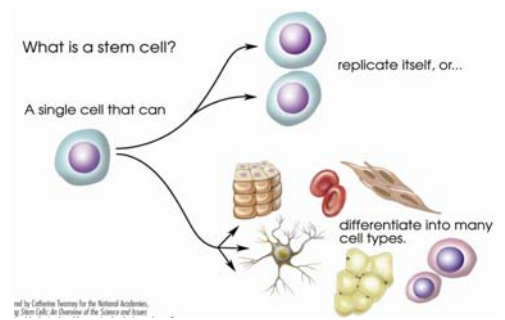


Topic 7: Cell Specialization & Stem Cells



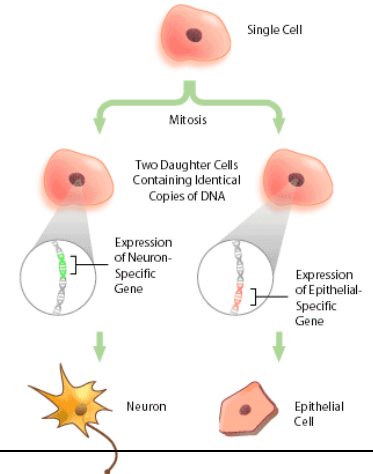
Stem Cells:

A cell that can become _____ of cell



Cell Specialization:

- Different parts of _____ are turned _____
- Cells becomes different _____
- Shapes allow cells to do _____ jobs



Specialized Cells in Our Bodies:

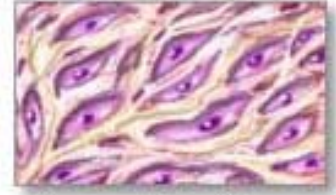
Type of Cell	Job / Function	Shape
Muscle Cells		
Nerve Cells		
Red Blood Cells		
Bone Cells		
Skin (Epithelial) Cells		
Fat Cells		

Tissue:

- When _____ cells work together to perform a common _____
- _____ main types of tissues

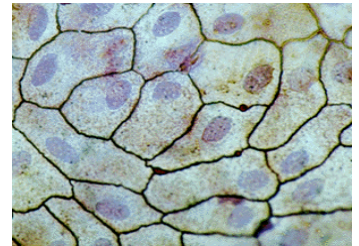
Connective Tissue:

- _____, supports, or _____ cells and tissues
- Ex. _____



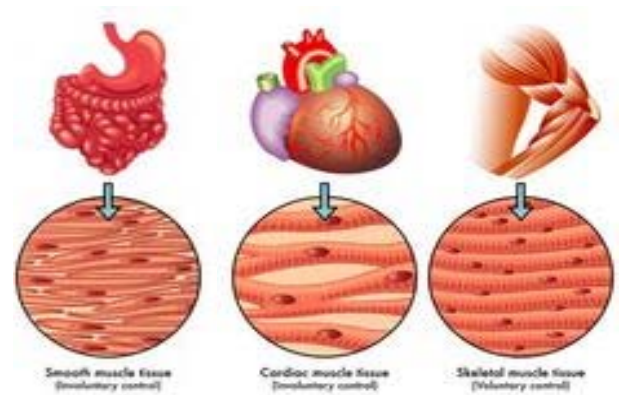
Epithelial Tissue:

- Covers _____ and _____ body surfaces
- _____
- Ex. _____



Muscle Tissue:

- Enables body parts to _____, exert _____ or change _____
- _____ Types
 - _____ - forms organs in the body
 - _____ - heart
 - _____ - move bones



Nervous Tissue:

- _____ & _____ information
- Ex. _____

