

## Worksheet: Histology

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!!Does not cover Reading Assignments, Tissue Repair and Epithelial Membranes!!

**ET = Epithelial Tissue**  
**CT = Connective Tissue**

**MT = Muscle Tissue**  
**NT = Nervous Tissue**

<b>Epithelial Tissue</b>	
1. Define tissue.	
2. Give a <u>specific example</u> of why a nurse needs to have some knowledge of histology. Explain this.	
3. Give a <u>specific example</u> of why a pharmacist needs to have some knowledge of histology. Explain this.	
4. Give a <u>specific example</u> of why a dental hygienist needs to have some knowledge of histology. Explain this.	
5. Give a <u>specific example</u> of why a sonographer needs to have some knowledge of histology. Explain this.	
6. Give a <u>specific example</u> of why a radiographer needs to have some knowledge of histology. Explain this.	
7. Give a <u>specific example</u> of why a physical therapist or occupational therapist needs to have some knowledge of histology. Explain this.	
8. List the four tissue categories in the order that we will study them this term.	
9. Describe what is meant by a lumen.	
10. Define filtration and list an example of a specific location in an organ where epithelial tissue functions in filtration.	
11. Define absorption and list an example of a specific location in an organ where epithelial tissue functions in absorption.	
12. Differentiate between the processes of excretion and secretion.	