

Student Name: \_\_\_\_\_



**simple squamous epithelium**

**slide– lung**

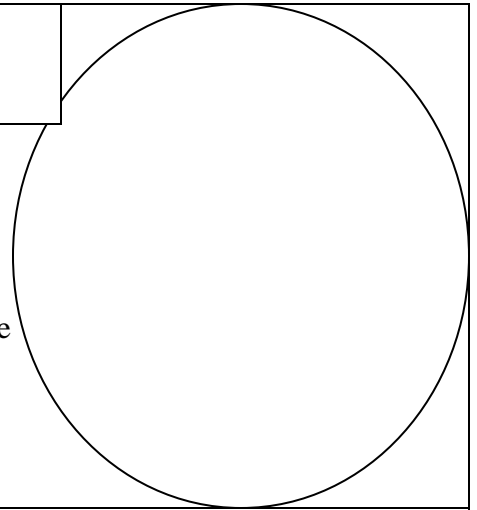
Look for the walls surrounding the empty spaces of the alveoli in the lungs (simple squamous cells in cross-section).

**OR slide– mesothelium silvered**

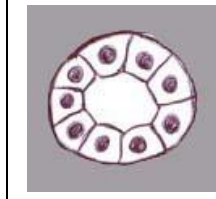
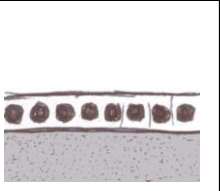
Look almost anywhere in the mesothelium (simple squamous cells – surface view).

**Magnification:**

( ) eyepiece  
x( ) objective  
\_\_\_\_\_  
= ( ) total



**Slide Title =** \_\_\_\_\_



**simple cuboidal epithelium**

**slide– cuboidal epithelium thyroid**

**slide– thyroid**

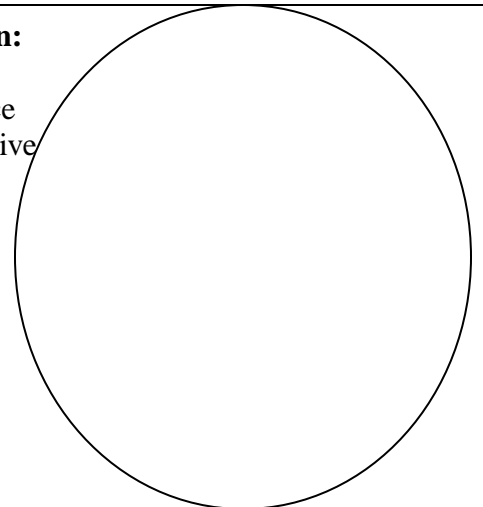
Look for the cells surrounding each pink-filled follicle in the thyroid.

**OR slide– simple cuboidal epithelium kidney**

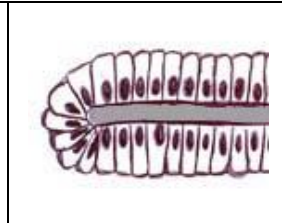
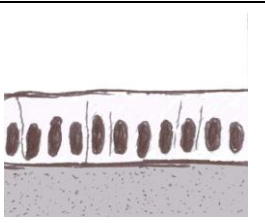
Look almost anywhere in the kidney for the walls of tubules.

**Magnification:**

( ) eyepiece  
x( ) objective  
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**simple columnar epithelium**

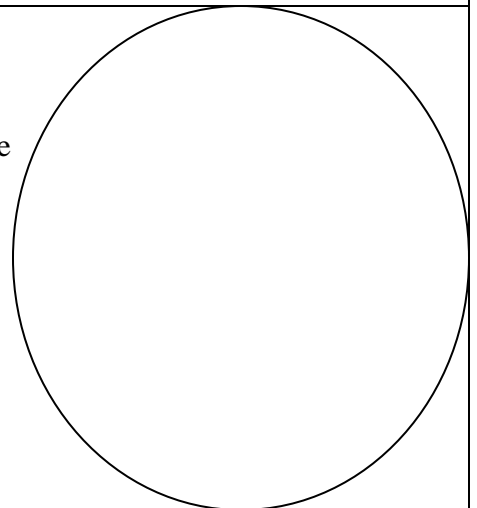
**slide– simple columnar epithelium**

**OR slide– jejunum**

Look for the cells on the surface, lining the intestinal villi – you should be able to see clear mucus / goblet cells interspersed amongst the columnar cells.

**Magnification:**

( ) eyepiece  
x( ) objective  
\_\_\_\_\_  
= ( ) total



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