

CLASS ACTIVITY – ANIMAL EPITHELIAL TISSUE

1. Name the different types of animal epithelial tissue
2. What is squamous tissue that line blood vessels called?
3. Squamous tissue that line the heart is called?
4. Where do we find cuboidal epithelium?
5. Name the similarities in the build of the columnar and ciliated epithelium

ANSWERS

1. Squamous epithelium, Cuboidal epithelium
Columnar epithelium, Ciliated epithelium
2. Endothelium
3. Endocardium
4. Glands that secrete or absorb substances, e.g.
thyroid gland, sweat glands, salivary glands, renal
tubule, in the ovaries, in the testes
5. Cells are elongated and column-shaped,
Cell nuclei are elongated and occur near the base of
the cells ,
Goblet cells, which secrete mucus, often occur
between columnar epithelial cells