

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

BIO 201 – Human A & P 1

### Connective Tissues

Tissue	Cell types <sup>1</sup>	Visible Fibers <sup>2</sup>	Locations	Functions	Additional features
Areolar CT					
Reticular CT					
Adipose Tissue					
Dense Regular CT					
Dense Irregular CT					
Elastic CT					
Hyaline Cartilage					lacunae
Elastic Cartilage					lacunae
Fibrocartilage					lacunae
Compact Bone					lacunae, osteon, Haversian canal, canaliculi, lamellae
Spongy Bone (demo)					lacuna, lamella, trabecula, marrow (reticular CT & adipocytes)
Blood					platelets
Embryonic Mesenchyme					

<sup>1</sup>Fibroblasts, adipocytes, chondrocytes, erythrocytes, leucocytes, or osteocytes

<sup>2</sup>Collagen, elastic, or reticular