

Grade 10 Biology Review – page 158

This is not an exhaustive review but it will help. Reread your notes and homework questions too!
Making a condensed review sheet works too. **Note – after each question is the section of the text where you can find the answer. Also..some answers are in the back of the text.

Multiple Choice - # 1, 2, 3, 4, 5, 9, 10, 11

True/False - # 12, 13, 14, 15

Fill-in-the-blank - # 22, 23, 25, 27, 28

Short answer - #30, 31, 32, 36, 38 (use muscle or bone)

Longer Answer - #39, 46, 52, 55

Review by Topics

Chapter 2 – cells

Cell theory
Prokaryote/eukaryote

Plant vs animal cells
Cell organelles – job
Microscope – how to use/parts
Cell division – reason for
 Why are cells small?
 Sexual vs. asexual
Cell cycle
Mitosis – PMAT
Cancer
Stem Cells & specialization

Chapter 3 – animal life

Life hierarchy
Cell specialization: structure &
function examples
4 animal tissues
Digestive system
Respiratory system
Circulatory system

Interaction of systems

Chapter 4 – plant life

Systems & tissues in plants
Cell specialization in leaf