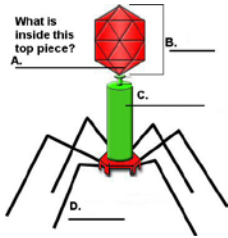


Life Science 7th Ch 6 QUIZ STUDY GUIDE Bacteria & Viruses
Notes and PowerPoint Slides are available at www.soulcare.org



**Label the parts of this bacteriophage with the following:
(Use these terms- tail, tail fibers, head, genes)**

- A. _____
- B. _____
- C. _____
- D. _____

Also, Multiple Choice:

Focus on the main terms/concepts, like the following:

What are the types of bacterial shapes vs. the many viral shapes?

Why are bacteria called prokaryotes instead of eukaryotes?

What are the types of bacterial reproduction?

What are endospores and what environmental conditions cause them to form?

Why are viruses considered to be NON-living, even though they do multiply?

Compare the size of virus particles to cells.

Where is the genetic material in a virus located?

Why are viral proteins important to its ability to attach to its host's cell wall?

What is the difference between an active and a hidden virus?

Bonus Questions: