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1. List three definitions of evolution given in this chapter. (p.58 | k.520)

1.

2.

3.

2. The controversial claim is that microevolution inevitably leads to _____ (i.e., Darwinian evolution). (p.58 | k.522)

3. Macroevolution operates under what two assumptions? (p.58 | k.522)

1.

2.

4. Intelligent design's main claim is that nature exhibits _____ that are best _____ + as the product of _____ cause (design) rather than an _____ material process (_____ and necessity). (p.59 | k.527)

5. Many evolutionists admit that the world looks _____. (p.59 | k.528)

6. Design can be seen in such diverse scientific disciplines as _____, _____, _____, _____, _____, and _____. (p.59 | k.532)





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7. The theory of intelligent design does not challenge the definition of _____ as change over time, or even common _____. But it does challenge the _____ claim that all life's complexity and diversity can emerge through a blind, _____ process. *(p.60 | k.540)*

8. Why have HIV and bacterial resistance shown very little evidence for macroevolution? *(p.61 | k.554)*

10. What is homology? *(p.62 | k.558)*

11. Why does Richard Dawkins believe homology is evidence for macroevolution? *(p.62 | k.559)*

12. We have _____ theories that both account for the data of homology: one is _____ and the other is _____ design. Since the evidence of homology is _____ with both theories, it _____ be used as evidence solely for one. *(p.62 | k.564)*





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13. Describe biogeography. (p.63 | k.566)

14. Why is biogeography questionable when it comes to supporting Darwinism's grand claims? (p.63 | k.571)

15. When it comes to "poor design," both Hitchens and Dawkins claim the _____ is "ill-designed" and is best understood as the result of an _____ evolutionary process. (p.64 | k.578)

16. Design does not have to be _____ —it just has to be functional. _____ relates to the _____ of design, not its _____. (p.64 | k.579)

17. _____ are thought to be genes that once did something useful, but have since lost their original function. (p.64 | k.579)

18. At best, what do pseudogenes provide evidence for? (p.65 | k.592)

19. After considering evidence for _____ in the cosmos and in biological organisms, [Thomas] Jefferson concluded, "It is impossible, I say, for the human mind not to believe that there is, in all this, _____, _____ and effect, up to an _____ cause, a _____ of all things from matter and motion." (p.67 | k.609)





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20. Evolution does not require _____, but _____ requires evolution.

(p.69 | k.622)

YOUR OWN WORDS

21. Why is the origins question important?

22. What are the implications of intelligent design when it comes to human value?

