

Biology (CP) Final Exam Study Guide 1

Answer Section

MULTIPLE CHOICE

1. ANS: C PTS: 1 DIF: L2 REF: p. 5
OBJ: 1.1.1 State the goals of science.
BLM: knowledge TOP: Foundation Edition
2. ANS: B PTS: 1 DIF: L3 REF: p. 5
OBJ: 1.1.1 State the goals of science.
BLM: evaluation
3. ANS: D PTS: 1 DIF: L2 REF: p. 8
OBJ: 1.1.2 Describe the steps used in scientific methodology.
BLM: application
4. ANS: C PTS: 1 DIF: L2 REF: p. 12
OBJ: 1.2.2 Describe the importance of peer review.
TOP: Foundation Edition
BLM: comprehension
5. ANS: B PTS: 1 DIF: L2 REF: p. 20 | p. 21
OBJ: 1.3.2 Identify the central themes of biology.
TOP: Foundation Edition
BLM: application
6. ANS: C PTS: 1 DIF: L2 REF: p. 22
OBJ: 1.3.3 Explain how life can be studied at different levels.
BLM: comprehension
7. ANS: C PTS: 1 DIF: L1 REF: p. 23
OBJ: 1.3.3 Explain how life can be studied at different levels.
TOP: Foundation Edition
BLM: knowledge
8. ANS: D PTS: 1 DIF: L1 REF: p. 24
OBJ: 1.3.4 Discuss the importance of a universal system of measurement.
TOP: Foundation Edition
BLM: knowledge
9. ANS: B PTS: 1 DIF: L3 REF: p. 24
OBJ: 1.3.4 Discuss the importance of a universal system of measurement.
BLM: synthesis
10. ANS: C PTS: 1 DIF: L2 REF: p. 35
OBJ: 2.1.1 Identify the three subatomic particles found in atoms.
TOP: Foundation Edition
BLM: analysis
11. ANS: C PTS: 1 DIF: L1 REF: p. 35
OBJ: 2.1.2 Explain how all of the isotopes of an element are similar and how they are different.
TOP: Foundation Edition
BLM: analysis
12. ANS: B PTS: 1 DIF: L2 REF: p. 35
OBJ: 2.1.2 Explain how all of the isotopes of an element are similar and how they are different.
TOP: Foundation Edition
BLM: evaluation
13. ANS: B PTS: 1 DIF: L1 REF: p. 37
OBJ: 2.1.4 Describe the two main types of chemical bonds.
TOP: Foundation Edition
BLM: knowledge
14. ANS: A PTS: 1 DIF: L2 REF: p. 36
OBJ: 2.1.4 Describe the two main types of chemical bonds.
BLM: application
15. ANS: B PTS: 1 DIF: L2 REF: p. 37
OBJ: 2.1.4 Describe the two main types of chemical bonds.
TOP: Foundation Edition
BLM: application
16. ANS: C PTS: 1 DIF: L1 REF: p. 42
OBJ: 2.2.2 Differentiate between solutions and suspensions.
TOP: Foundation Edition

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