

ANSWER KEY**Chapter 11 Test Answer Key****BLM 11.3.1A****Answers to Multiple-Choice Questions**

1. c
2. a
3. c
4. b
5. d
6. d
7. d
8. c
9. a
10. a
11. b
12. c
13. c
14. d
15. d
16. b
17. b

Answers to Numerical Response Questions

18.	4231
19.	2763
20.	380 kJ

Answers to Written Response Questions

21. The controlled variables in the experiment to study the effect of temperature on the catalytic action of catalase: concentration of hydrogen peroxide used in each trial; concentration of catalase used in each trial; technique for collecting and measuring the volume of the gas produced.

22. Distribution of molecules at T_2 