

## Chapter 1:

- 1.1 C
- 2.1 D
- 3.1C
- 3.2 D
- 3.3 B
- 4.1 A
- 4.2 C
- 4.3 A
- 5.1 D
- 5.2 C
- 6.1 B
- 7.1D
- 7.2 B
- 7.3 C
- 8.1 A
- 8.2 A
- 8.3 C
- 9.1 B
- 9.2 C
- 9.3 D
- 9.4 A
- 10.1B
- 10.2 A
- 10.3 B

## Chapter 2:

- 1.1 News websites
- 1.2 The idea that readers will pay the actual cost for meaningful journalism
- 2.1 different species of dolphin
- 2.3 Humpback Dolphin's nuclear DNA
- 3.1 the tiny ripple
- 3.2 the amount of actual cluster mass
- 4.1 The American Dream exists
- 5.1 father-child bond
- 5.2. Maintain the relationship
- 5.3 the decision to maintain the relationship voluntarily
- 6.1 malnutrition, disease, exploitation
- 7.1 Starlings
- 7.2 the birds' actions in the air
- 8.1 the contagiousness of yawning
- 8.2 evidence of contagious yawning
- 9.1 ebay
- 9.2 new ways of doing things online

9.3 the sharing economy  
10.1 the data about bees  
10.2 a series of work collaboration  
11.1 unfrozen salty groundwater  
11.2 past climate change  
11.3 ancient brine exists beneath the glacier

Chapter 3:

1.1 C  
1.2 D  
2.1 C  
3.1 C  
3.2 C  
4.1 A  
4.2 D  
5.1 A  
5.2 B  
6.1 B  
6.2 C  
6.3 D  
6.4 A  
7.1 A  
7.2 A

Chapter 7:

1.1 A  
2.1 B  
3.1 D  
4.1 C  
5.1 D  
5.2 B  
6.1 A  
6.2 D  
7.1 D  
7.2 D

Chapter 8:

1.1 B  
1.2 A  
1.3 B  
2.1 C  
2.2 D  
2.3 A

3.1 A  
3.2 B  
3.3 C  
3.4 D  
3.5 B  
4.1 B  
4.2 C  
4.3 B  
4.4 D  
4.5 B  
4.6 A  
5.1 C  
5.2 D  
6.1 A  
6.2 C  
6.3 D

#### Reading

16. B is the correct answer because Malhotra would most likely object to a situation where the study voids unpublished results  
17. C is the correct answer because the lines correlate with the previous answer  
21. C is correct because the lines correlate with answer 20  
31. D is correct because the nanowire breaks at point T  
32. B is correct because, in the 1st paragraph, it can be inferred that he thinks that the division will not affect the country's health  
36. B is correct because Lincoln states that slavery dies down when it is restrained  
37. C is correct because it correlates with the previous answer  
39. C is correct because Lincoln thinks that Douglas has misinterpreted his stance on the constitution  
42. A is correct because it explains how the flytrap closes  
51 C is correct because Volkov did not use the hairs as triggers

#### Writing

12. A is correct because it adds significance to the word red  
34. B is correct because the combustion of fire is different in space  
37. B is correct because the verbs are plural

#### Math:

40. B is correct because the installation would be less than the original cost after T years  
43. A is correct because the years must be divided into fourths to make them quarters  
50. B is correct because the numbers are plugged into the table to get the values

