

AP Statistics: Assignment Sheet Ch. 5, 4, 1 – 3

Students are expected to read the textbook before a topic is introduced so that more class time may be spent on discussion, viewing short videos, hands-on activities, and investigating Web-based applets.

NOTE: **ALL READING ASSIGNMENTS INCLUDE TAKING NOTES ON WHAT YOU READ.**

Chapter 5: Probability

- 1 Read p. 326 – 336
- 2 Do p. 336 #3, 5, 8, 9, 13, 21. Read pages 341 – 353.
- 3 Do p. 353 #31, 35, 37, 41, 45, 49, 53. Read pages 358 – 366.
- 4 Do p. 356 #46, 47. p. 376 #61, 65, 69, 71. Read pages 366 – 376.
- 5 Do p. 377 #73, 75, 77, 79, 81, 83, 85.
- 6 Do p. 379 #87, 89, 91, 93, 95, 99, 101, 103 – 106.
- 7 Do Ch. 5 Review Packet

Test on Chapter 5

Chapter 4: Designing Studies

- 1 Read p. 249 – 264.
- 2 Do p. 264 #1, 3, 5, 9, 11, 13.
- 3 Do p. 265 #13, 15, 17, 19, 21. Read pages 270 - 282.
- 4 Do p. 266 #23, 25, 27, 28, 31, 33. Read pages 282 – 290.
- 5 Do p. 290 #43, 45, 47, 51, 53, 55, 57, 59.
- 6 Do p. 292 #65, 69, 71, 73, 77, 79. Read p. 297 – 306
- 7 Do p. 208 #93, 97, 99, 101, 105.
- 8 Do Ch. 4 Review Packet

Test on Chapter 4 and Review

Chapter 1: Exploring Data

- 1 Read p. 2 – 23.
- 2 Do p. 7 #1, 7. p. 24 #11, 15, 17, 21, 25, 31. Read pages 30 – 47.
- 3 Do p. 47 #45, 49, 51, 55, 57, 59, 61, 65. Read p. 54 – 73.
- 4 Do p. 51 #69, 73, 75. p. 75 #87, 91, 93, 97, 99, 101, 103.
- 5 Do p. 77 #109, 111, 113, 115, 117, 123 – 126.
- 6 Do Ch. 1 Review Packet

Test on Chapter 1 and Review

Chapter 2: Modeling Distributions of Data

- 1 Read pages 90 - 104.
- 2 Do p. 104 #1, 7, 9, 11, 13, 15, 17. Read p. 109 – 122.
- 3 Do p. 106 #19, 21, 25, 29, 31, 33 - 38. Read p. 123 – 137.
- 4 Do p. 138 #41, 43, 45, 48, 52, 54, 55, 59.
- 5 Do p. 140 #53, 57, 61, 63, 65, 69, 70, 75, 77, 79.
- 6 Do Ch. 2 Review Packet

Test on Chapter 2 and Review

Chapter 3: Describing Relationships

- 1 Read pages 151 – 170.
- 2 Do p. 171 #1, 3, 5, 7, 11. Read p. 176 – 182.
- 3 Do p. 172 #13, 15, 17, 19, 23, 28. Read p. 183 – 204.
- 4 Do p. 174 #29 – 34. p. 204 #37, 39, 41, 47, 49. Read p. 213 - 220
- 5 Do p. 205 #43, 51, 55, 57. Read p. 220 – 229.
- 6 Do p. 208 #59, 61, 63, 67, 71 – 78.
- 7 Do p. 229 #81, 83, 85, 89.
- 6 Do Ch. 3 Review Packet.

Test on Chapter 3 and Review