1. The correct answer is: D. 5.2 centimeters
2. **Item Detail for Question 2**

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| --- |
| **Solution:** |

Sample Correct Response:

HHH - given

HHT - given

HTT

HTH

THT

TTH

TTT

THH

|  |
| --- |
| **Score and Description** |

**Correct:** Correct response, with no repeated or duplicated responses in list

**Partial 1:** All 6 correct outcomes (in addition to the 2 that were given) with 1 or more duplicated responses in list

**Partial 2:** 4 - 5 different correct outcomes (in addition to the 2 that were given) with or without duplicated responses in list

**Incorrect:** Incorrect response

1. The correct answer is: E. Main Street and Park Avenue
2. The correct answer is:

B. 

1. The correct answer is: D. 72
2. The correct answer is: A. 
3. The correct answer is: B. 7
4. The correct answer is:

C. 

1. The correct answer is: A. 
2. The correct answer is: B. Mean
3. **Item Detail for Question 11**

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| --- |
| **Solution:** |

Sample Correct Response:



They would expect to sell from 23 to 24 truckloads at $170 per truckload.

NOTE: The weekly income used to compute the number of truckloads can range from $3,900 to $4,100, inclusive.

|  |
| --- |
| **Score and Description** |

**Correct:** Answer is from 22.94 to 24.12, with correct procedure shown or explained

**Partial 1:** Answer is in acceptable range, with insufficient or no supporting work

**Partial 2:** Incorrect solution, but correct procedure shown or explained; includes correct procedure with computational error that leads to incorrect solution

**Incorrect:** Incorrect response

1. **Item Detail for Question 12**

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| **Solution:** |

Sample Correct Response:

135 degrees

Note:

Any response in the interval of  degrees ( i.e., from 132 to 138, inclusive) is acceptable.

Including a label for degrees is not necessary

|  |
| --- |
| **Score and Description** |

**Correct:** Answers 135 degrees 

**Incorrect:** Incorrect answer

1. The correct answer is:
	1. D. 
2. The correct answer is: E. 1,073
3. **Item Detail for Question 15**

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| **Solution:** |

Sample Correct Response:

7 and 11 as shown in the table



|  |
| --- |
| **Score and Description** |

**Correct:** Correct response

**Incorrect:** Incorrect response