Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Due \_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Activity 2-1**

3. M = \_\_\_\_\_\_\_; Show your work below
4. \_\_\_\_\_\_
5. \_\_\_\_\_\_
6. \_\_\_\_\_\_
7. \_\_\_\_\_\_
8. \_\_\_\_\_\_
9. \_\_\_\_\_\_
10. \_\_\_\_\_\_
11. \_\_\_\_\_\_
12. \_\_\_\_\_\_
13. \_\_\_\_\_\_
14. \_\_\_\_\_\_
15. \_\_\_\_\_\_
16. \_\_\_\_\_\_
17. \_\_\_\_\_\_
18. \_\_\_\_\_\_
19. M = \_\_\_\_\_\_\_\_; Show your work below

|  |  |
| --- | --- |
| Scores Below the Mean | |
| Score | Deviation  (X-M) |
| 8 |  |
| 8 |  |
| 9 |  |
| 9 |  |
| 9 |  |
| 9 |  |
| ∑(X-M) = | |

|  |  |
| --- | --- |
| Scores At the Mean | |
| Score | Deviation  (X-M) |
| 10 |  |
| 10 |  |
| 10 |  |
| ∑(X-M) = | |

|  |  |
| --- | --- |
| Scores Above the Mean | |
| Score | Deviation  (X-M) |
| 11 |  |
| 11 |  |
| 11 |  |
| 11 |  |
| 11 |  |
| 11 |  |
| 12 |  |
| ∑(X-M) = | |

1. Sum of negative deviation scores \_\_\_\_\_\_; sum of positive deviation scores \_\_\_\_\_\_
2. \_\_\_\_\_\_
3. M = \_\_\_\_\_\_; Show your work below
4. Show your work below
5. \_\_\_\_\_\_
6. Show your work below
7. \_\_\_\_\_\_
8. \_\_\_\_\_\_
9. \_\_\_\_\_\_\_\_\_\_\_\_\_\_

X f

2

3

4

5

6

7

8

1. \_\_\_\_\_\_\_\_\_\_\_\_\_
2. \_\_\_\_\_\_\_\_\_\_\_\_\_
3. M = \_\_\_\_\_\_; Show your work below

|  |  |
| --- | --- |
| Score | Deviation Scores: (*X* − *M*) |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |

1. \_\_\_\_\_\_
2. \_\_\_\_\_\_
3. \_\_\_\_\_\_

*I have neither given or received nor have I tolerated others’ use of unauthorized aid*

*\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_*