## Math Data Analysis Nums Ops and Algebra 8_9

Student Name: $\qquad$ Date: $\qquad$
1.

A. 20
B. 12
C. 25
3.

| Bird | Number of Eggs |
| :---: | :---: |
| Chicken 1 | 4 |
| Chicken 2 | 6 |
| Chicken 3 | 11 |
| Goose 1 | 7 |
| Goose 2 | 4 |
| Goose 3 | 4 |
| Duck 1 | 2 |
| Duck 2 | 1 |
| Duck 3 | 6 |

Which has the greatest mean number of eggs?
A. Geese
B. Chickens
C. Ducks
2.

A. 6
B. 3
C. 12
4.

A. Corn
B. Green Beans
C. Tomatoes
5.

| Monthly Income of 5 People |  |  |  |
| :---: | :---: | :---: | :---: |
| Person A | $\$ 1,200.00$ |  |  |
| Person B | $\$ 1,900.00$ |  |  |
| Person C | $\$ 1,900.00$ |  |  |
| Person D | $\$ 15,000.00$ |  |  |
| Person E | $\$ 52,000.00$ |  |  |

A. $=$
B. <
C. $>$
7.

A. 10
B. 11
C. 9
6.

A. mean
B. mode
C. median
8.

A. median
B. mode
C. range
9.

| $\{1,3,3,3,10\}$ |
| :---: |
| $\{1,3,3,3,5\}$ |
| Which is different for the sets? |
|  |

A. mode
B. median
C. range
11.

A. mode
B. mean
C. median
10.

A. Class C
B. Class B
C. Class A
12.

A. 42
B. 99
C. 98
13.

A. 17
B. 12
C. 36
15.

A. 10
B. 22
C. 15
14.

| Number of Acorns Stored <br> by Squirrels |  |
| :---: | :---: |
| Squirrel | Number of Acorns |
| A | 4 |
| B | 12 |
| C | 4 |
| D | 20 |
| E | 50 |
| median $=$ |  |

A. 12
B. 4
C. 50
16.

A: $\{3,5,5,5,7\}$
B: $\{5,7,7,9,9\}$
median of $A \quad \ldots \quad$ median of $B$
A. <
B. $>$
C. $=$

