Excel | TEST Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Period: \_\_\_

1. What is the average test percentage for this class of students taking a test out of a possible 20 points?

82.5%

1. Complete the table below for the average and total mass for this list of fruit

|  |  |
| --- | --- |
| Average Mass | 216 g |
| Total Mass | 1512 g |

1. Create a scatterplot with this data tracking the growth of a baby elephant and answer the following questions:
   1. What is the slope with units for the best fit line describing the elephant’s growth?

0.7018 kg/day

* 1. What was the mass of the baby elephant at the moment that it was born?

72.098 kg

Excel | RETAKE Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Period: \_\_\_

1. What is the average test percentage for this class of students taking a test out of a possible 80 points?

90%

1. Complete the table below for the average and total price for this list of cell phones

|  |  |
| --- | --- |
| Average Mass | $774.38 |
| Total Mass | $6195.00 |

1. Create a scatterplot with this data tracking the motion of a rolling tire and answer the following questions:
   1. What is the slope with units for the best fit line describing the tire’s motion?

5.02 m/s

* 1. What was the location of the tire relative to zero when the time was zero?

9.1 m