Name_____ Date_____

Application Division

Classwork

Answer all questions. Show working in notebook. Working as well as Live worksheet <u>MUST</u> be emailed to get full points.

1)You are reading a book with 120 pages. If you want to read the same number of pages each night, how many would you have to read each night to finish in 10 days? **(2pts.)** _____

2) Mrs. Smith has 50 Yellow Elders. She wants to make ten bundles of 6. Does she have enough Yellow Elders? Write yes or no._____**(2pts.)**

3)Sue's mother made 75 cookies. She put the cookies in bags, with 3 cookies in each bag. How many bags could she fill up? _____ **(2pts)**

4)Tony has 2 462 bags of mangoes. He packs them into crates that can hold 9 bags.

   a. How many crates can he fill? _____crates (**3pts**.)
   b. How many bags of mangoes will be left over? _____bags**(2pts)**

5) 642 persons are at Potter's Cay Dock trying to get from New Providence to the Berry Islands. A boat made 5 trips to the islands to carry the passengers.

(a) How many passengers can the boat take on one trip into the Berry Islands if an equal number of passengers are placed on the boat for each of the five trips? (**3pts.**) _____ passengers

(b) How many passengers still remained at Potter's Cay in New Providence after the boat made the fifth trip into the Berry Islands? _____passengers(**2pts**)

6) Simon travelled a distance of 608 miles from Fresh Creek, Andros to Fort Lauderdale, to visit his family on Easter. If the boat used up 19 gallons of fuel in all for the trip, calculate the average miles covered per gallon. (**4pts.**)_____miles per gallon