

Name: \_\_\_\_\_

Date: \_\_\_\_\_



### The Garbage Barge by Jonah Winter

Here are the “facts” we will use about the garbage barge:

- 659 tons of garbage were on the barge
- The garbage was on the barge for 8 months
- The barge travelled 572.5 km
- Total cost to dump all the garbage was \$958.63

Here are some garbage barge problems

1. If Cap'm Duffy unloaded the garbage (equally) at 7 different towns, how much did it cost to dump the garbage at each town? *Show your thinking like you do on the division think board.*
  
  
  
  
  
  
  
  
  
  
2. How far did the garbage barge travel each month? *Show your thinking like you do on the division think board.*

3. The Break of Dawn travelled backwards down the Mississippi River for 76.6 km. If the tug could travel 6 km every hour, how long did it take to back down the river? *Show your thinking like you do on the division think board.*
4. It took Cap'm Duff 8 hours and 25 minutes to unload the garbage at one town. He unloaded 9 tons of garbage. How much garbage did he unload per minute. *Show your thinking like you do on the division think board.*