```
----jGRASP exec: java PrintMultipleofNDigits
Please enter a number with one to four digits:
11111
ERROR: Number is not between 1-4 digits in length
Please enter a number with one to four digits:
Please enter another number with one to four digits:
11111
ERROR: Number is not between 1-4 digits in length
Please enter another number with one to four digits:
5678
  1234
x 5678
_____
  9872
 8638
7404
6170
-----
7006652
```

----jGRASP: operation complete.