

Rearranging Digits

Rearrange each set of digits to make the **largest number possible**.

example:

0 5 3 4 6 5	-	655,430	
digits		largest number you can make with the digits	

a. **2 8 1 7 8 3** _____ b. **0 0 9 7 2 6** _____

c. **9 1 2 3 2 2** _____ d. **1 4 5 7 6 5** _____

e. **7 8** _____

g. **9 8** _____



Rearrange

example:

1 5 3 4 6 5	-	134,556	
digits		smallest number you can make with the digits	

i. **2 9 2 6 7 4** _____ j. **1 3 2 9 6 6** _____

k. **9 8 9 8 7 7** _____ l. **3 5 4 1 2 2** _____

m. **9 1 8 7 2 3** _____ n. **4 5 6 5 4 2** _____

o. **1 4 3 7 7 5** _____ p. **5 6 7 8 9 4** _____

Rearranging Digits - ANSWER KEY

Rearrange each set of digits to make the largest number possible.

example:

0 5 3 4 6 5	-	<u>655,430</u>	
digits		largest number you can make with the digits	

a. 2 8 1 7 8 3 **887,123**

b. 0 0 9 7 2 6 **976,200**

c. 9 1 2 3 2 2 **932,221**

d. 1 4 5 7 6 5 **765,541**

e. 7 8

g. 9 8



Rearrange

example:

1 5 3 4 6 5	-	<u>134,556</u>	
digits		smallest number you can make with the digits	

i. 2 9 2 6 7 4 **224,769**

j. 1 3 2 9 6 6 **123,669**

k. 9 8 9 8 7 7 **778,899**

l. 3 5 4 1 2 2 **122,345**

m. 9 1 8 7 2 3 **123,789**

n. 4 5 6 5 4 2 **244,556**

o. 1 4 3 7 7 5 **134,577**

p. 5 6 7 8 9 4 **456,789**