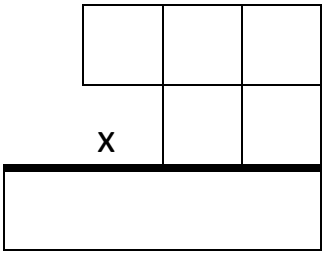
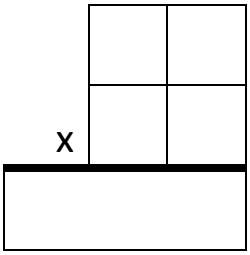
How Grand is Your Total?

Arrange the digits from the boxes at the bottom of the page to create the problems indicated. Add up all your totals to see if your total is the grandest of all or the grandest possible. Where do you get the most power from the 9's? How can 0 and 1 help you out? Why did you arrange the digits the way you did?

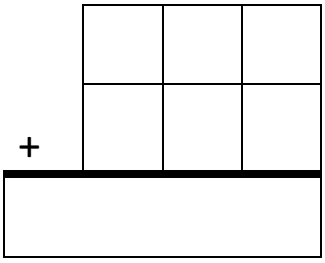
Total A →



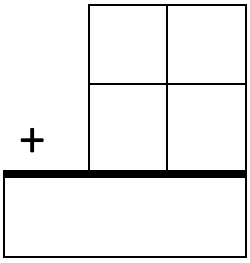
Total B →



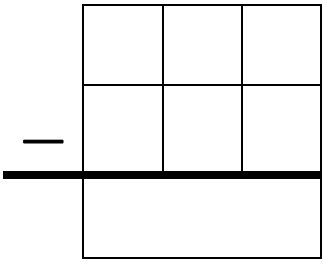
Total C →



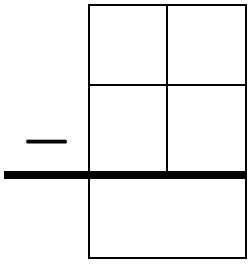
Total D →



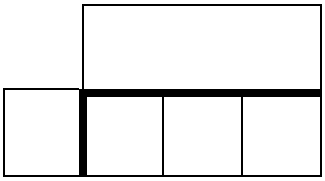
Total E →



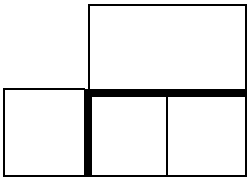
Total F →



Total G →

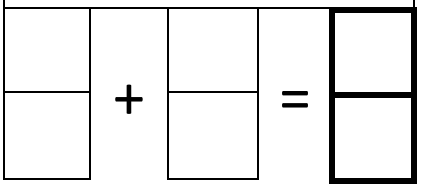


Total H →



	Totals
A	
B	
C	
D	
E	
F	
G	
H	
I	
Grand Total	

Total I ↓



Use these numbers to make the problems. You can only use them to make problems as many times as they are listed. Remember you can't divide by 0. Mathematicians think it doesn't make sense. Fractions can be proper or improper. You can write a number in a non-standards way, e.g. 7 can be 7 or 07 or 007 – all mean 7.

9	9	9	9	6	6	6	6	3	3	3	3	0	0
8	8	8	8	5	5	5	5	2	2	2	2	0	0
7	7	7	7	4	4	4	4	1	1	1	1		