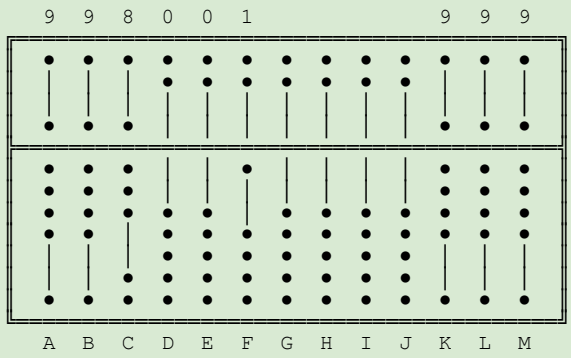
Divide 998001 by 999

1/9	2/9	3/9	4/9	5/9	6/9	7/9	8/9
1/9>1+1	2/9>2+2	3/9>3+3	4/9>4+4	5/9>5+5	6/9>6+6	7/9>7+7	8/9>8+8

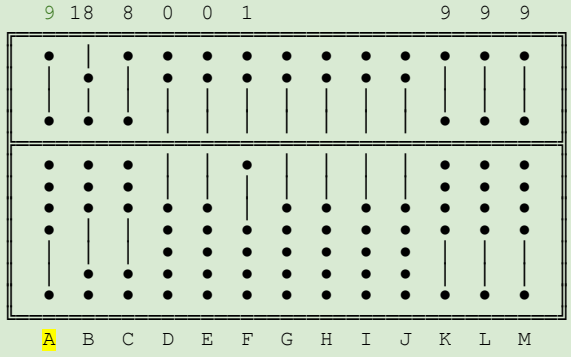
Divide by 9 rules

9/9>9+9

Rule for multi digit divisor

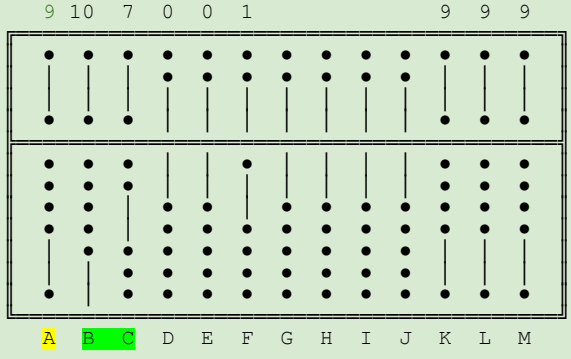


Enter dividend 998001 in A-F
Optionaly, enter divisor 999 in K-M

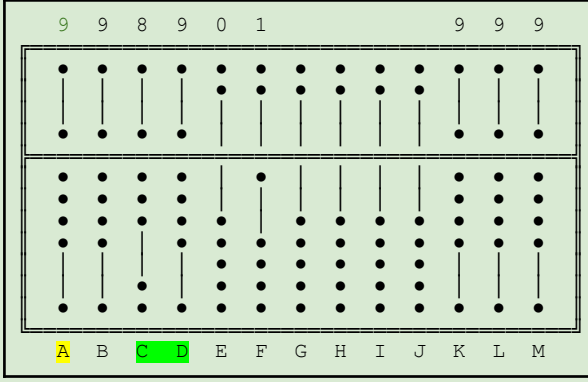


Focus on A and use rule:
9/9>9+9

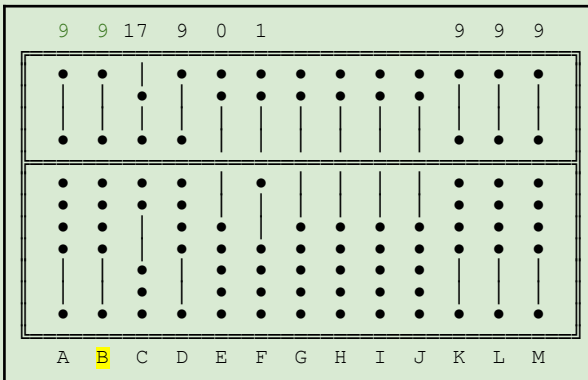
i.e change 9 in A to 9 (nothing to do) and add 9 to B



Subtract A×L=9×9=81 from BC

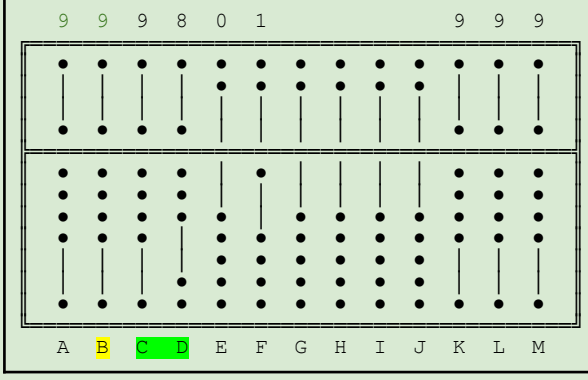


Subtract A×M=9×9=81 from CD

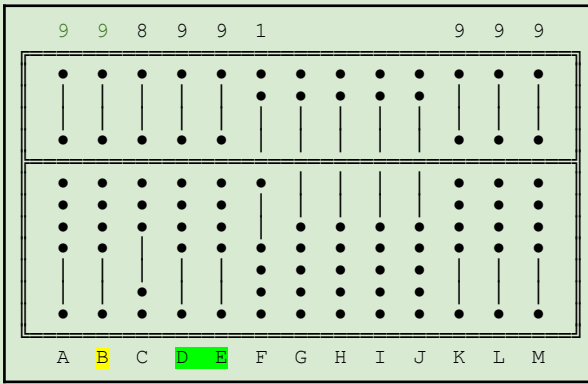


Focus on B and use rule:
9/9>9+9

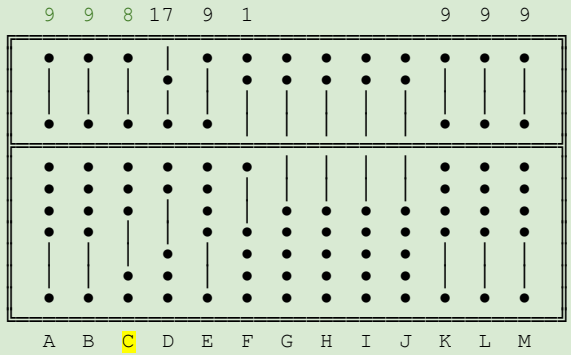
i.e change 9 in B to 9 (nothing to do) and add 9 to C, which leads to next diagram



Subtract B×L=9×9=81 from CD

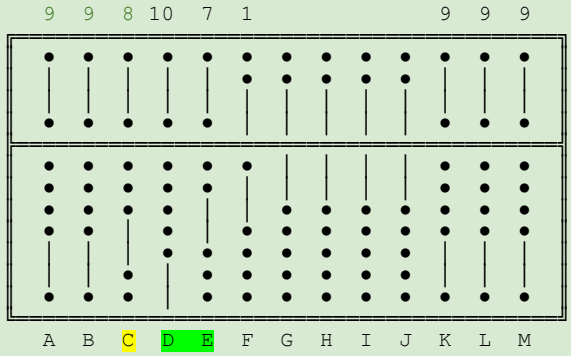


Subtract B×M=9×9=81 from DE

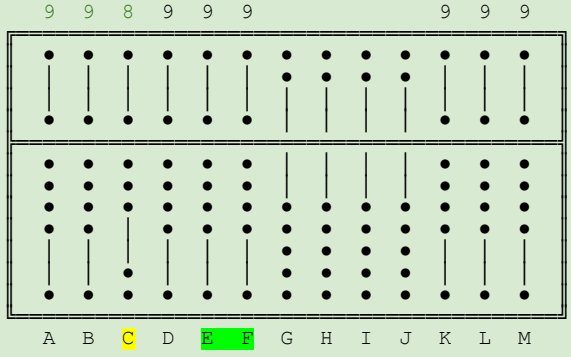


Focus on C and use rule:
8/9>8+8

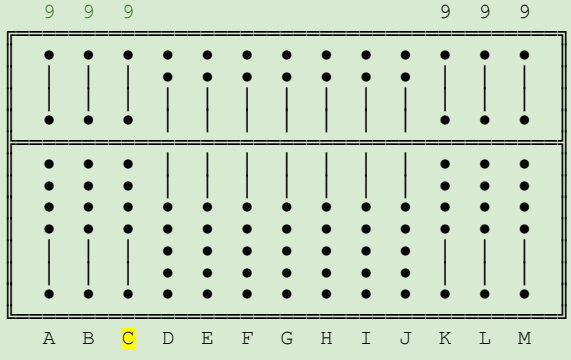
i.e change 8 in C to 8 (nothing to do) and add 8 to d, which leads to next diagram



Subtract C×L=8×9=72 from DE



Subtract C×M=8×9=72 from EF



Revise up: add 1 to C and subtract 999 from DEF

Remainder in DEF is zero, so that

998001/999 = 999

Done!