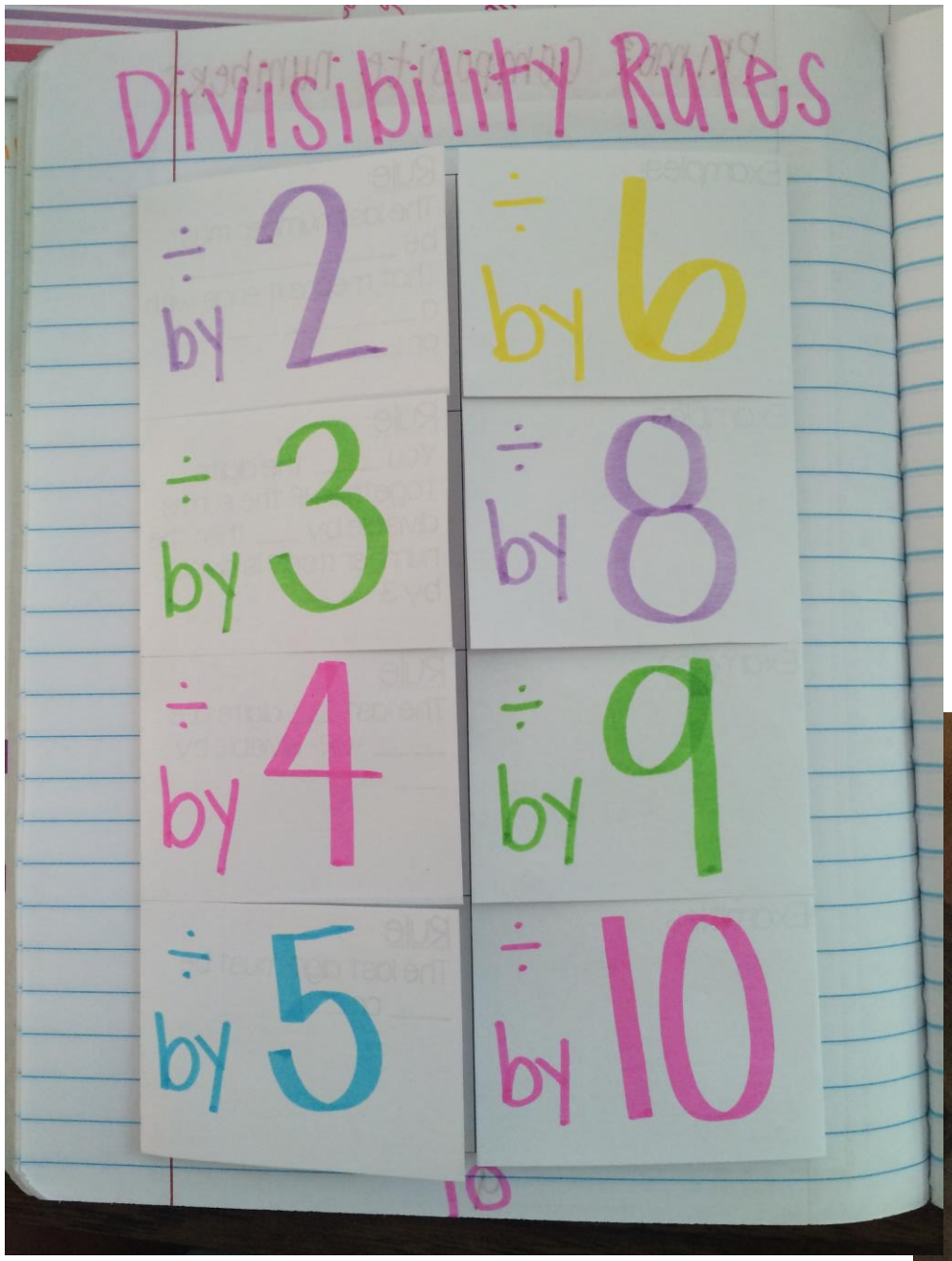
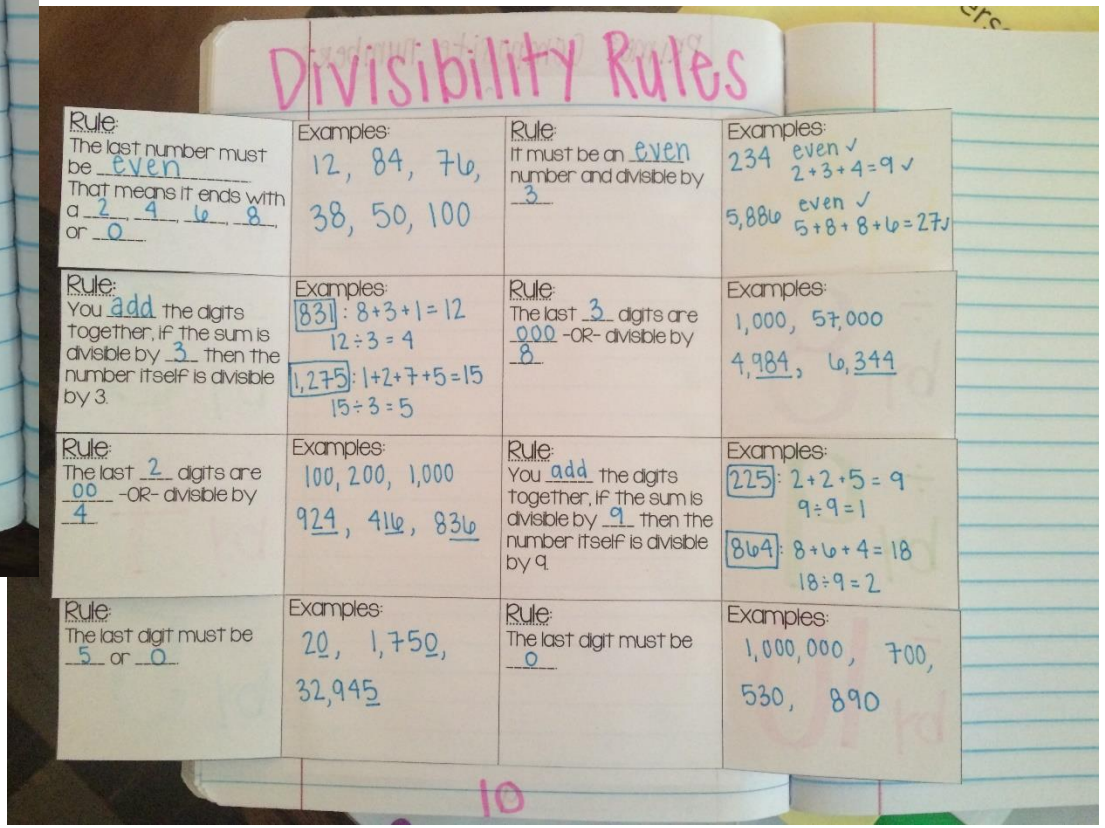

Divisibility Rules
÷ by 2
÷ by 6
÷ by 3
÷ by 8
÷ by 4
÷ by 9
÷ by 5
÷ by 10


Divisibility Rules
Rule: The last number must be even. That means it ends with a 2, 4, 6, 8, or 0.
Examples: 12, 84, 76, 38, 50, 100
Rule: It must be an even number and divisible by 3.
Examples: 234 even ✓ 2+3+4=9 ✓ 5,886 even ✓ 5+8+8+6=27
Rule: You add the digits together, if the sum is divisible by 3, then the number itself is divisible by 3.
Examples: 831: 8+3+1=12, 12÷3=4. 1,275: 1+2+7+5=15, 15÷3=5
Rule: The last 3 digits are 000 -OR- divisible by 8.
Examples: 1,000, 57,000 4,984, 6,344
Rule: The last 2 digits are 00 -OR- divisible by 4.
Examples: 100, 200, 1,000 924, 416, 836
Rule: You add the digits together, if the sum is divisible by 9, then the number itself is divisible by 9.
Examples: 225: 2+2+5=9, 9÷9=1. 864: 8+6+4=18, 18÷9=2
Rule: The last digit must be 5 or 0.
Examples: 20, 1,750, 32,945
Rule: The last digit must be 0.
Examples: 1,000,000, 700, 530, 890