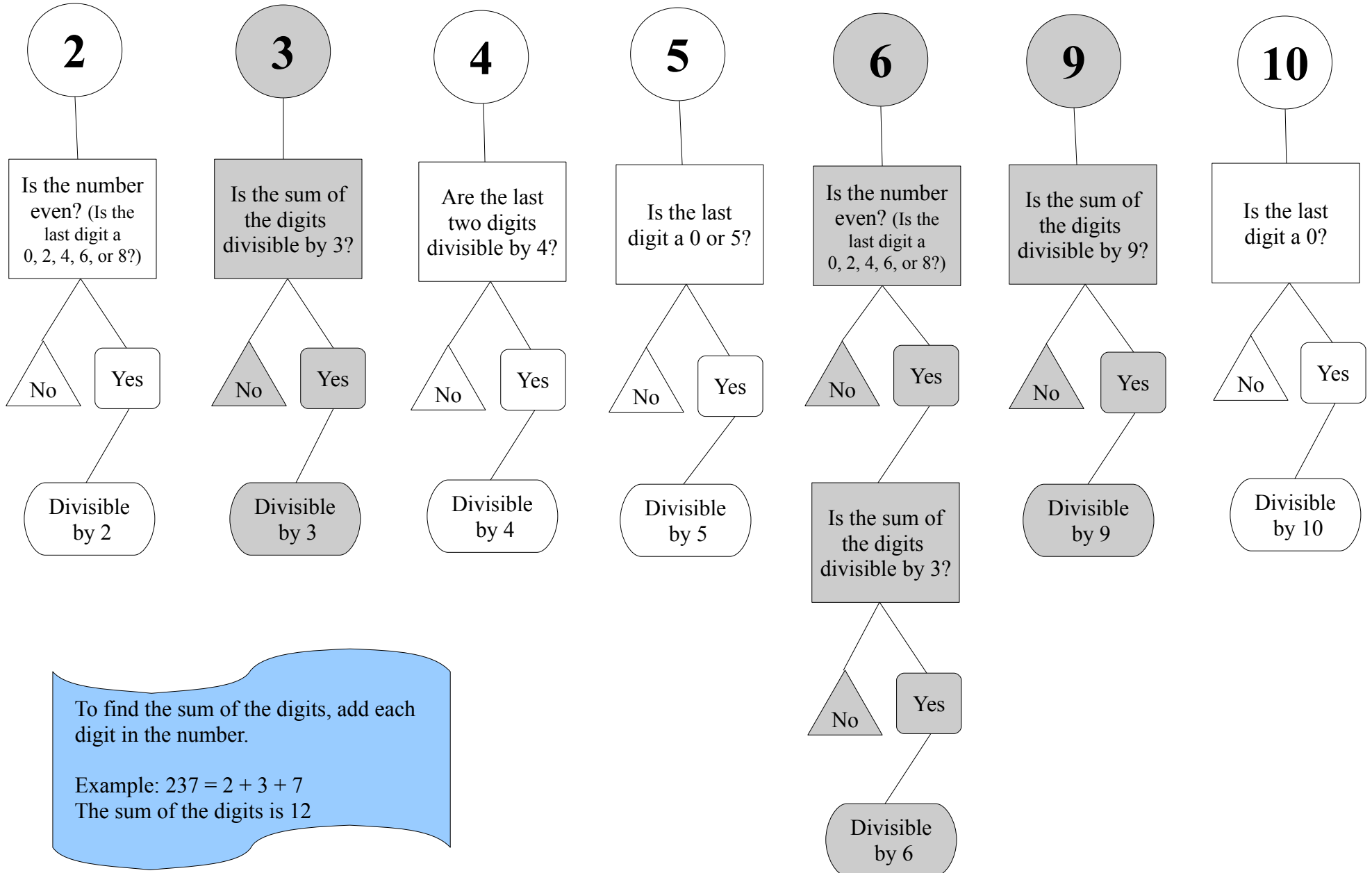


Divisibility Rules



To find the sum of the digits, add each digit in the number.

Example: $237 = 2 + 3 + 7$
The sum of the digits is 12

Name _____

Date _____

Divisibility Rules Practice

Number	Sum of Digits	Divisible By:						
450		2	3	4	5	6	9	10
232		2	3	4	5	6	9	10
102		2	3	4	5	6	9	10
395		2	3	4	5	6	9	10
144		2	3	4	5	6	9	10
4518		2	3	4	5	6	9	10
3020		2	3	4	5	6	9	10
6917		2	3	4	5	6	9	10
5004		2	3	4	5	6	9	10
2221		2	3	4	5	6	9	10
7108		2	3	4	5	6	9	10
4995		2	3	4	5	6	9	10
8154		2	3	4	5	6	9	10
1679		2	3	4	5	6	9	10
4440		2	3	4	5	6	9	10
1285		2	3	4	5	6	9	10
2013		2	3	4	5	6	9	10
8730		2	3	4	5	6	9	10
5000		2	3	4	5	6	9	10
9999		2	3	4	5	6	9	10
3816		2	3	4	5	6	9	10
6524		2	3	4	5	6	9	10

Bonus: Write a number that is divisible by BOTH 3 and 9 but NOT by 2. _____