Divisibility 9 and 10

Number of Friends	Rule	Is 30 Divisible?
2	A number is divisible by 2 if the last digit is even—0, 2, 4, 6, or 8.	30 is divisible by 2 because the ones digit is ____ and ____ is _____.
3	A number is divisible by 3 if the sum of its digits is divisible by 3.	30 is divisible by 3 because 3 + 0 = ____ and ____ is divisible by 3.
5	A number is divisible by 5 if the ones digit is 0 or 5.	30 is divisible by 5 because the ones digit is ____.
9	A number is divisible by 9 if the sum of its digits is divisible by 9.	30 is not divisible by 9 because 3 + 0 = ____ and ____ is not divisible by 9.
10	A number is divisible by 10 if the ones digit is 0.	30 is divisible by 10 because the ones digit is ____.

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Write yes if the numbers are divisible by 9 and no if it is not.

1. 45 _____
2. 83 _____
3. 63 _____
4. 38 _____
5. 153 _____
6. 855 _____
7. 427 _____
8. 198 _____
9. 6003 _____
10. 2583 _____
11. 8136 _____

Write yes if the numbers are divisible by 10 and no if it is not.

11. 110 _____
12. 290 _____
13. 832 _____
14. 470 _____
15. 707 _____
16. 40 _____
17. 525 _____
18. 5780 _____
19. 2580 _____
20. 940 _____

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