

The Divisibility Rules

A number is divisible by...

- **2** if the last digit is 0, 2, 4, 6, or 8
- **3** if the sum of the digits is a multiple of 3
- **4** if the number formed by the last 2 digits is a multiple of 4
- **5** if the last digit is 0 or 5
- **6** if it is divisible by 2 and 3
- **7** if double the last digit subtracted from the number formed by the rest of the digits is 0 or a multiple of 7
- **8** if the number formed by the last 3 digits is a multiple of 8
- **9** if the sum of the digits is a multiple of 9
- **10** if the last digit is 0

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- **8** if the number formed by the last 3 digits is a multiple of 8
- **9** if the sum of the digits is a multiple of 9
- **10** if the last digit is 0