# TUESDAY Practice
# Divisibility Rules

| Divisibility Rule | | |
|---|---|---|
| 2 | 2 | Last digit is even number (0,2,4,6,8) |
| 3, 9 | 3 | Sum of the digits is divisible by 3 |
| | 9 | Sum of the digits is divisible by 9 |
| 6 | 6 | is even and divisible by 3 |
| 4, 8 | 4 | Last 2 digits is divisible by 4<br>(or if the last 2 digits are 00) |
| | 8 | Last 3 digits is divisible by 8<br>(or if the last 3 digits are 000) |
| 5 or 10 | 5 | Last digit is 5 or 0 |
| | 10 | Last digit is 0 |
| 7 | 7 | 1. Double the last digit<br>2. Subtract to the remaining number<br>3. Result must be divisible by 7 |

**Write YES in the box, if the number is divisible in the given number and NO, if not.**

| | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
|---|---|---|---|---|---|---|---|---|---|
| Example: 65,484 | YES | YES | YES | NO | YES | NO | NO | YES | NO |
| 121419 | | | | | | | | | |
| 934580 | | | | | | | | | |
| 350384 | | | | | | | | | |
| 34867 | | | | | | | | | |
| 3156 | | | | | | | | | |
| 134104 | | | | | | | | | |
| 28056 | | | | | | | | | |
| 29850 | | | | | | | | | |
| 346000 | | | | | | | | | |
| 43800 | | | | | | | | | |