**Divisibility Rules!**

Divisible: capable of being divided evenly with no remainder.

Example: 20 is divisible by 4 because 4 divides evenly into 20 with no remainder.

20/4=5

**Divisibility Shortcuts:**

2: the last digit is even (0, 2, 4, 6, 8)

3: the sum of the digits is divisible by 3

4: the last two digits are divisible by 4

5: the last digit is a 5 OR a 0

6: the number is divisible by 2 AND 3

9: the sum of the digits is divisible by 9

10: the number ends in a 0