

Name : _____

DIVISIBILITY RULES

A number is divisible by:

2

if its last digit is even (0, 2, 4, 6, 8).

3

if the sum of the digits is divisible by 3.

4

if the last two digits of a number are divisible by 4.

5

or 5.

6

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number are

9

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isible by 9.

10

if the number ends with 0.

11

if the difference of the alternating sum of digits is a multiple of 11.

12

if the number is divisible by both 3 and 4.