

# Divisibility Rules

## 1) Match.

**Divisibility rule of 2**

■ The ones digit is 0 or 5.

**Divisibility rule of 4**

■ the final sum of its digits is 3 ,6 or 9.

**Divisibility rule of 9**

■ the last two digits form a multiple of 4.

**Divisibility rule of 5**

■ The ones digit is even.

**Divisibility rule of 10**

■ the final sum of its digits is 9.

**Divisibility rule of 3**

■ The ones digit is 0.

2) Select the numbers that are:

a) divisible by 2.

2304

713

468

300

b) divisible by 3.

2304

713

468

300

3) Find the missing digit such that:

a) the number is divisible by 4. (5 0 2 )

b) the number is divisible by 9. ( 3 0 )

4) Select the correct answer.

a) The number 2450 is divisible by \_\_\_\_\_.

b) The number 324 is divisible by \_\_\_\_\_.