

Divisibility Rule

2 Even

3 Sum of digits is divisible by 3

$$1,245 \quad 1+2+4+5$$

(12)

$$891 \quad 8+9+1$$

(18)

$$714 \quad 7+1+4$$

(2)

$$24,117 \quad 15$$

~~419~~

~~14~~

4 Number formed by the last two digits of the number is divisible by 4

36, 120 20 Yes

8, 910 10 No

3, 294, 636 36 Yes

5 Ends in 0 or 5

6 Divisible by 2 and 3

8 Number formed by last 2 digits is divisible by 8

9. Sum of digits divisible by 9

314 $3+1+4$

~~8~~

270

p 41

1-4 All

8-44 Even