

A number is divisible by 2 if it is an even number.
(It ends in a 0, 2, 4, 6, 8)

A number is divisible by 6 if it is divisible by 2 and 3.

A number divisible by 3 if the sum of its digits is divisible by 3.
 $\checkmark 36 = 3 + 6 = 9 \div 3 = 3$

A number is divisible by 8 if the last 3 digits are divisible by 8.
(More than 3 digits)

A number is divisible by 4 if the last 2 digits are a number divisible by 4.
 $\checkmark 4220 \quad 20 \div 4 = 5$

A number is divisible by 9 if the sum of its digits is divisible by 9.

$$\checkmark 72 \quad 7 + 2 = 9 \div 9 = 1$$

A number is divisible by 5 if it ends in a zero or 5.

A number is divisible by 10 if it ends in a zero.