

A number is divisible by

2

if the last digit is even

8928

A number is divisible by

4

if the last two digits form a  
number divisible by 4

9212

A number is divisible by

3

if the sum of the digits is  
divisible by 3

357

A number is divisible by

5

if the last digit is 5 or 0

2165

A number is divisible by

6

if the number is divisible  
by both 2 and 3

90

A number is divisible by

9

if the sum of all the digits  
is divisible by 9

765

A number is divisible by

8

if the last three digits form  
a number divisible by 8

5560

A number is divisible by

10

if the number ends in 0

740

A number is divisible by

12

if the number is divisible  
by both 3 and 4

96