

Basic Rules

Every number can be divided by 1 and itself.

By 2

Number can be divided by 2 if last digit is even.

E.G.: 2, 28, 76

By 3

Number can be divided by 3 if sum of digits can be divided by 3.

E.G. 126: $1 + 2 + 6 = 9 \Rightarrow$ can be divided by 3.

By 4

Number can be divided by 4 if last 2 digits can be divided by 4.

E.G.: 120, 1732

By 5

Number can be divided by 5 if last digit is 0 OR 5.

E.G.: 10, 85

By 6

Number can be divided by 6 if can be divided by 2 AND 3.

E.G.: 102, 138

By 8

Number can be divided by 8 if can be divided by 2 AND 4.

E.G.: 184, 265

By 10

Number can be divided by 10 if it ends with 0.

E.G.: 10, 170