

Significant Digits?

Base 10
number symbols:

0, 1, 2, 3, 4, 5, 6, 7, 8, 9

all non-zero significant

YES

NO
80

NO
1000

NO
0.004

NO
0021

NO
2101300

in between
significant digits?

yes
21003

yes
1002

yes
0.04708

yes
801

yes
100.00

NO
1000

NO
10

NO
21400

NO
0400

trailing zero in
the decimal?

yes
0.0300

yes
3.00

yes
100.00

yes
0.0120

No