**MOCNINA ČÍSLA 10**

**100** = 1 10-1 = 0,1

**101 = 10** 10-2 = 0,01

**102 = 100** 10-3 = 0,001

**103 = 1000** 10-4 = 0,0001

**104 = 10 000** 10-5 = 0,00001

**105 = 100 000**

**106 = 1 000 000**

**107 = 10 000 000**

**108 = 100 000 000**

**109 = 1 000 000 000**

**125 =** 1.100 + 2.10 + 5.1 125 = 1.**102**+2.**101**+5.**100**

**6328=** 6.1000+3.100+2.10+8.1

6328= 6.**103**+3.**102**+2.**101**+8.**100**

**15 368 = 1. 104 + ...........**

**708 461 =**

Desatinné čísla:

1,5 = 1.1+5.0,1 0,258= 2.**10-1**+5.**10-2**+8.**10-3**

1,5 = 1.**100**+5.**10-1 56,83 =** 5.101+6.100+8.10-1+3.10-2

324,619= 3. 102+2. 101 + .......