

RECEB

Reforma Curricular do Ensino Básico da Guiné-Bissau

## FORMAÇÃO PEDAGÓGICA PARA A EXPERIMENTAÇÃO DO NOVO CURRÍCULO - 3º ANO

### PLANO DE FORMAÇÃO CIENTÍFICA<sup>1</sup>

#### ATIVIDADE 1

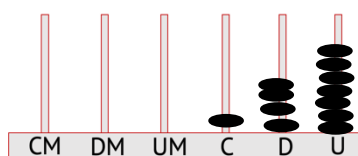
**Objetivo:** Familiarizar com a utilização do ábaco e material base-10

**Material:** Ábaco e material base-10

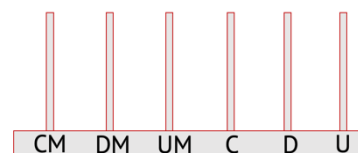
**Organização para realização da Atividade:** Grupos de trabalho de 4 pessoas cada um

1. Represente no ábaco os seguintes números:

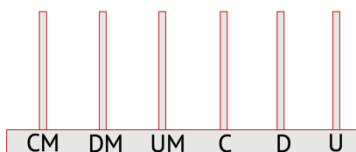
a) 147



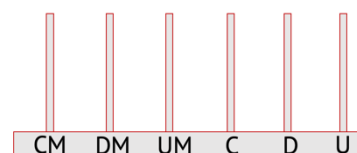
c) 1023



b) 702



d) 5000



2. Represente na reta que se segue os números:

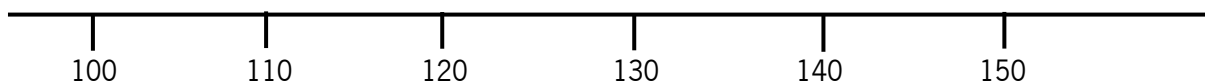
a) 125

b) 135

c) 140

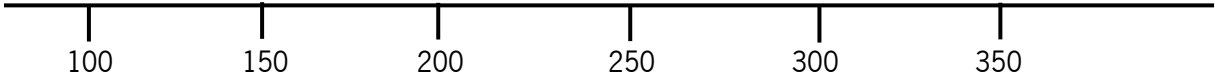
d) 120

e) 132

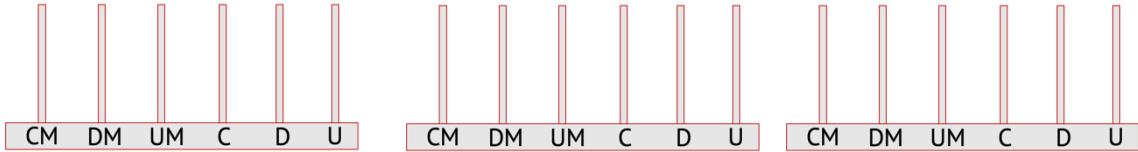


3. Considere os números: 225, 175, 310

a) Represente os números na reta seguinte



b) Represente os números no ábaco (um em cada ábaco):



c) Complete a tabela

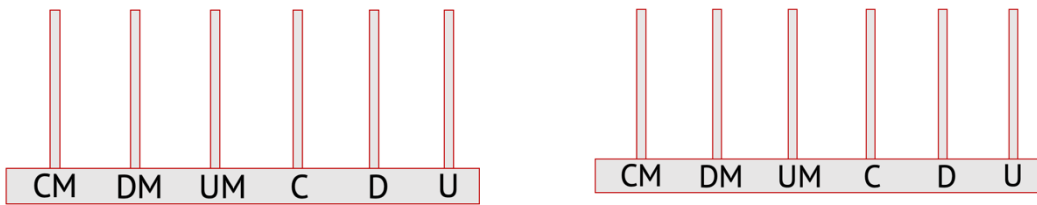
	centenas	dezenas	unidades
225			
175			
310			

d) Ordene os números do menor para o maior

\_\_\_\_\_ < \_\_\_\_\_ < \_\_\_\_\_

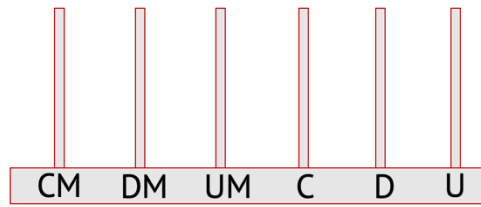
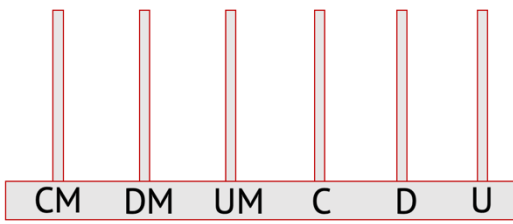
4. Através do ábaco calcule<sup>2</sup>:

a) 325 + 414

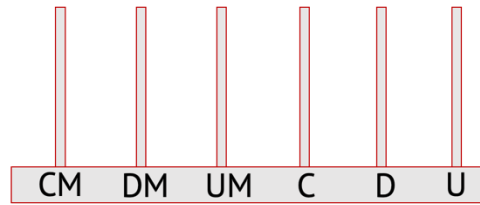
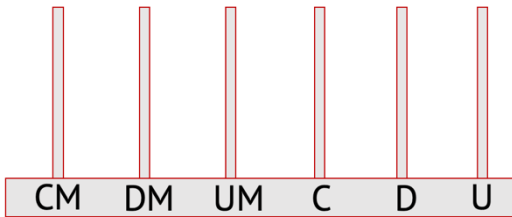


<sup>2</sup> Os diferentes ábacos são para poder realizar os cálculos e representar o resultado final no último ábaco de cada alínea.

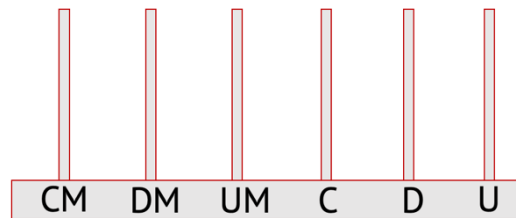
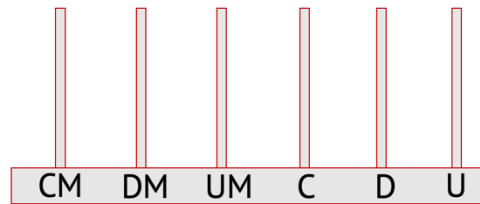
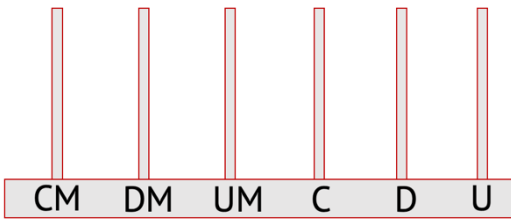
b)  $224 + 1032$



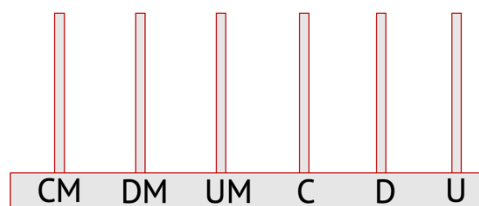
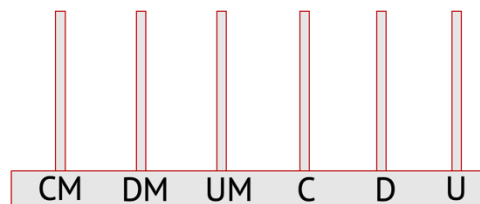
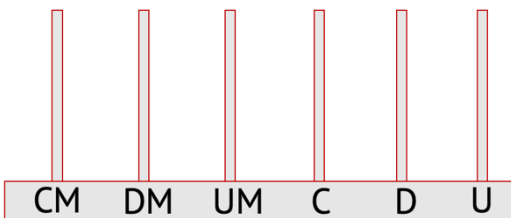
c)  $1075 + 327$



d)  $236 - 125$

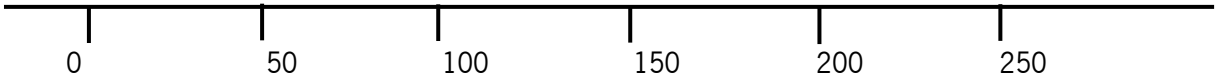


e)  $1234 - 16$

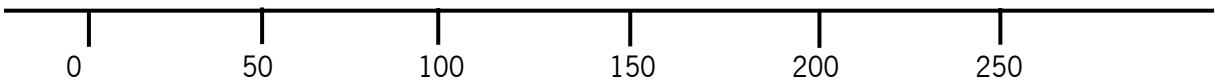


5. Calcule recorrendo à reta:

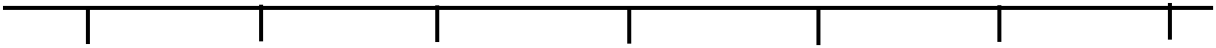
a)  $100 + 100 + 50$



b)  $200 + 50 - 100$



c)  $225 + 120$



d)  $240 - 35$



6. Explique como resolvia as seguintes situações com o material base-10

a)  $357 + 34$

b)  $234 - 15$

*Bom trabalho!*