



RECEB

Reforma Curricular do Ensino Básico da Guiné-Bissau

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

PLANO DE FORMAÇÃO CIENTÍFICA¹

ATIVIDADE 1

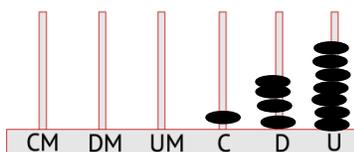
Objetivo: Familiarizar com a utilização do ábaco e material base-10

Material: Ábaco e material base-10

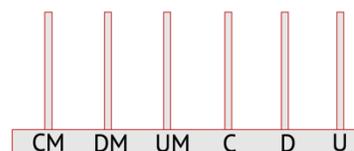
Organização para realização da Atividade: Grupos de trabalho de 4 pessoas cada um

1. Represente no ábaco os seguintes números:

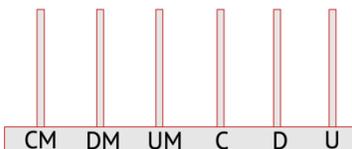
a) 147



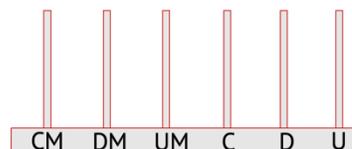
c) 1023



b) 702



d) 5000



2. Represente na reta que se segue os números:

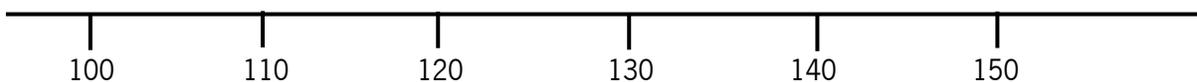
a) 125

b) 135

c) 140

d) 120

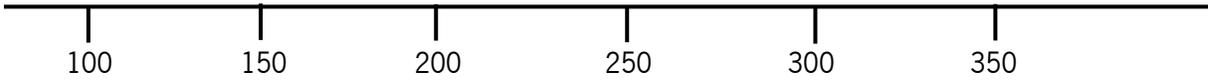
e) 132



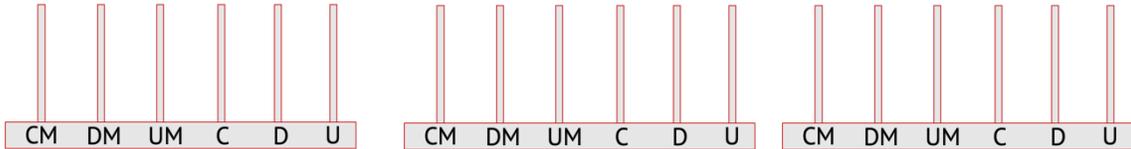
¹ Realizada no âmbito do PEQT-Projeto Educação de Qualidade para Todos (Contrato n° 001/UGPE-PEQTS/SC-CD/2021)

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

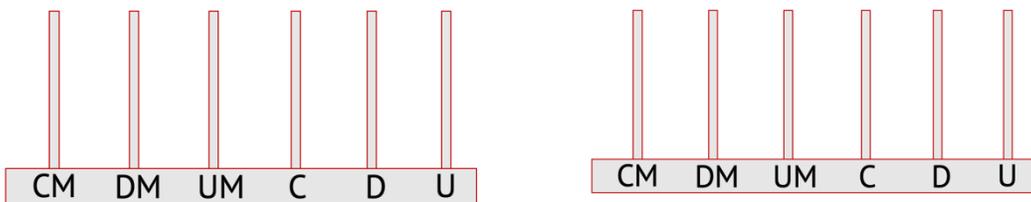
	centenas	dezenas	unidades
225			
175			
310			

d) Ordene os números do menor para o maior

_____ < _____ < _____

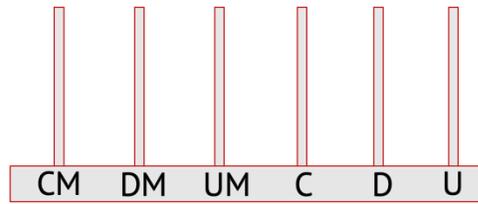
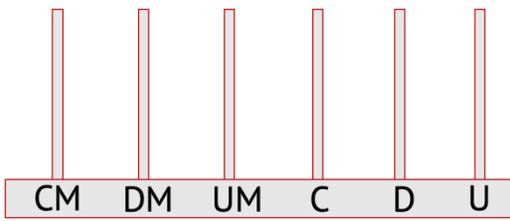
4. Através do ábaco calcule²:

a) 325 + 414

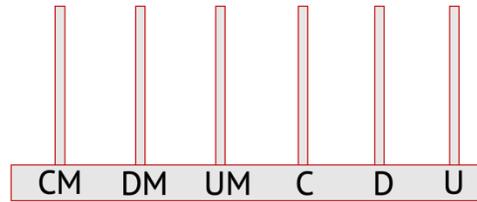
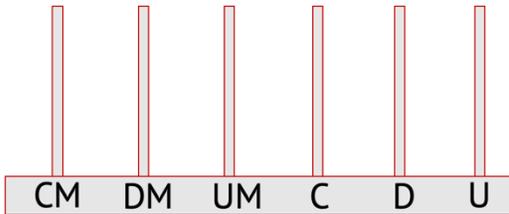


² Os diferentes ábacos são para poder realizar os cálculos e representar o resultado final no último ábaco de cada alínea.

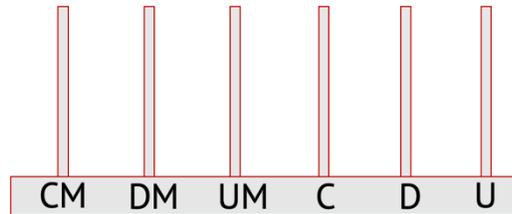
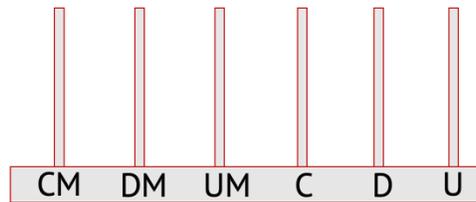
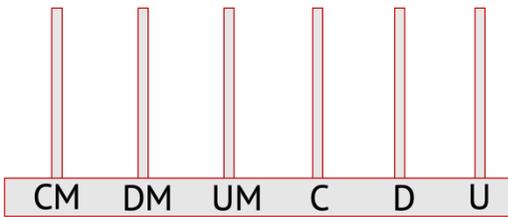
b) $224 + 1032$



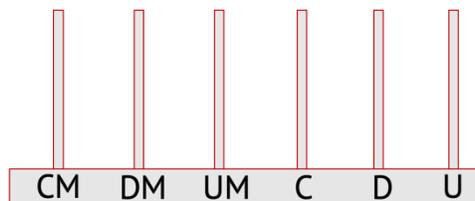
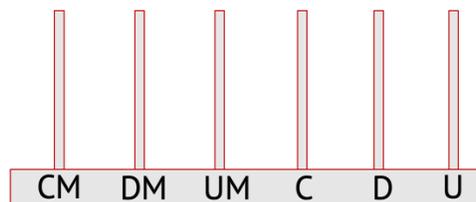
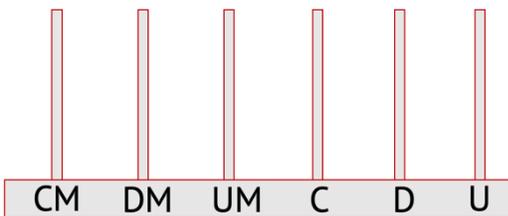
c) $1075 + 327$



d) $236 - 125$

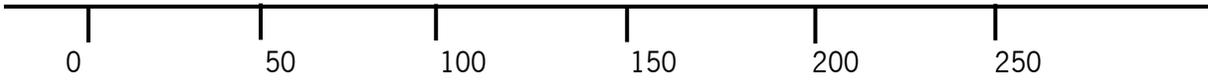


e) $1234 - 16$

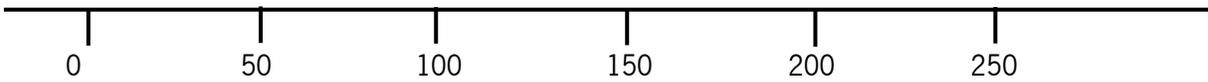


5. Calcule recorrendo à reta:

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!