



RESOLUÇÃO DA FICHA DE TRABALHO/ATIVIDADE Nº: 19

ÁREA CURRICULAR: Matemática

Ano: 2º

Elaborada por: Ana Silva e Mónica Pragana

LEIA, ATENTAMENTE, AS SEGUINTE INSTRUÇÕES:

*Vê as respostas dadas, pega na tua ficha e corrige as que erraste.

Nome: _____ Data: ____ / ____ / ____

Compor e decompor quantias de dinheiro

1. Preenche os espaços com 2 € ou 1 €.

a) $5 \text{ €} = \boxed{2\text{€}} + \boxed{2\text{€}} + \boxed{1\text{€}}$

b) $5 \text{ €} = \boxed{2\text{€}} + \boxed{1\text{€}} + \boxed{1\text{€}} + \boxed{1\text{€}}$

c) $7 \text{ €} = \boxed{2\text{€}} + \boxed{2\text{€}} + \boxed{1\text{€}} + \boxed{1\text{€}} + \boxed{1\text{€}}$

d) $9 \text{ €} = \boxed{2\text{€}} + \boxed{2\text{€}} + \boxed{2\text{€}} + \boxed{2\text{€}} + \boxed{1\text{€}}$

2. Preenche os espaços com 50, 20, 10, 5, 2 ou 1 cent.

a) $7 \text{ cent} = \boxed{5 \text{ cent.}} + \boxed{2 \text{ cent.}}$

b) $11 \text{ cent} = \boxed{5 \text{ cent.}} + \boxed{5 \text{ cent.}} + \boxed{1 \text{ cent.}}$

c) $25 \text{ cent} = \boxed{20 \text{ cent.}} + \boxed{2 \text{ cent.}} + \boxed{2 \text{ cent.}} + \boxed{1 \text{ cent.}}$

d) $30 \text{ cent} = \boxed{10 \text{ cent.}} + \boxed{10 \text{ cent.}} + \boxed{5 \text{ cent.}} + \boxed{5 \text{ cent.}}$

e) $48 \text{ cent} = \boxed{20 \text{ cent.}} + \boxed{20 \text{ cent.}} + \boxed{5 \text{ cent.}} + \boxed{2 \text{ cent.}} + \boxed{1 \text{ cent.}}$


f) $83 \text{ cent} = \boxed{50 \text{ cent.}} + \boxed{20 \text{ cent.}} + \boxed{10 \text{ cent.}} + \boxed{2 \text{ cent.}} + \boxed{1 \text{ cent.}}$

3. Liga os grupos com a mesma quantia.

The exercise consists of five groups of Euro coins on the left and five groups on the right. Blue arrows indicate the correct matches based on total value:



- Group 1 (Left):** Two 50-cent coins. **Group 2 (Right):** Three 20-cent coins, two 10-cent coins, and two 5-cent coins. Total: 100 cents.
- Group 2 (Left):** One 50-cent coin, one 20-cent coin, and one 10-cent coin. Total: 80 cents.
- Group 3 (Left):** Two 50-cent coins and two 10-cent coins. Total: 120 cents.
- Group 4 (Left):** One 50-cent coin and one 20-cent coin. Total: 70 cents.
- Group 5 (Left):** One 50-cent coin and one 20-cent coin. Total: 70 cents.
- Group 1 (Right):** Three 20-cent coins, two 10-cent coins, and two 5-cent coins. Total: 100 cents.
- Group 2 (Right):** Six 20-cent coins. Total: 120 cents.
- Group 3 (Right):** Four 20-cent coins. Total: 80 cents.
- Group 4 (Right):** Three 20-cent coins, one 10-cent coin, and two 5-cent coins. Total: 70 cents.
- Group 5 (Right):** Three 20-cent coins, two 10-cent coins, and four 5-cent coins. Total: 100 cents.

4. Preenche os espaços com o número de moedas que precisas para ficar com a mesma quantia.


a)  = 

b)  = 



c)  = 

d)  = 

e)  = 

f)  = 

g)  = 

h)  = 

Fontes Bibliográficas:

- ✓ Prof DA Hortense Fonseca, Laudalina Silva, Sandra Borges e Vitor Fernandes, Matemática Passo a Passo – 2º ano, in <http://dre.moodle3.edu.azores.gov.pt>
- ✓ Matemática Passo a Passo, Caderno do aluno 2º ano de escolaridade. Letras Lavradas Edições 2019. Coordenação Científica: Ricardo Teixeira

