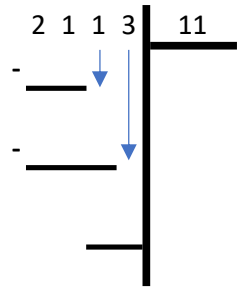


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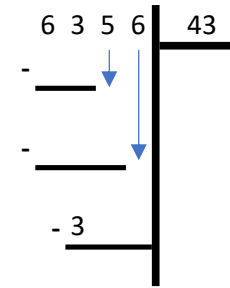
FICHE 431

A



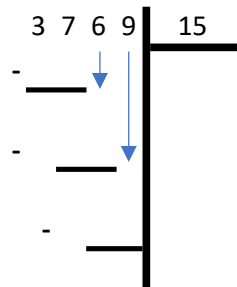
$$2113 = \text{-----} \times 11 + \text{-----}$$

B



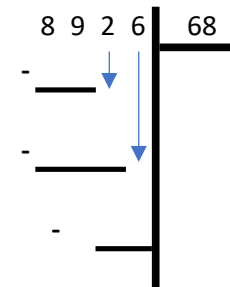
$$6356 = \text{-----} \times 43 + \text{-----}$$

C



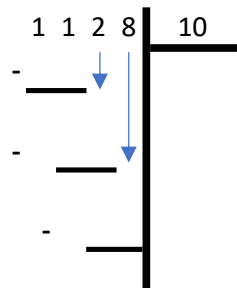
$$3769 = \text{-----} \times 15 + \text{-----}$$

D



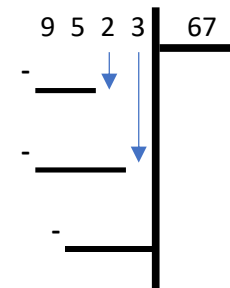
$$8926 = \text{-----} \times 68 + \text{-----}$$

E



$$1128 = \text{-----} \times 10 + \text{-----}$$

F



$$9523 = \text{-----} \times 67 + \text{-----}$$

NOM :

PRENOM :

DIVISION EUCLIDIENNE

CORRECTION FICHE 431

A

$$\begin{array}{r} 2113 \overline{) 11} \\ \underline{-11} \\ 101 \\ \underline{-99} \\ 23 \\ \underline{-22} \\ 1 \end{array}$$

$$\begin{aligned} 2113 &= 192 \times 11 + 1 \\ 2113 &= 192 \times 11 + 1 \end{aligned}$$

B

$$\begin{array}{r} 6356 \overline{) 43} \\ \underline{-43} \\ 205 \\ \underline{-172} \\ 336 \\ \underline{-301} \\ 35 \end{array}$$

$$\begin{aligned} 6356 &= 147 \times 43 + 35 \\ 6356 &= 147 \times 43 + 35 \end{aligned}$$

C

$$\begin{array}{r} 3769 \overline{) 15} \\ \underline{-30} \\ 76 \\ \underline{-75} \\ 19 \\ \underline{-15} \\ 4 \end{array}$$

$$\begin{aligned} 3769 &= 251 \times 15 + 4 \\ 3769 &= 251 \times 15 + 4 \end{aligned}$$

D

$$\begin{array}{r} 8926 \overline{) 68} \\ \underline{-68} \\ 212 \\ \underline{-204} \\ 86 \\ \underline{-68} \\ 18 \end{array}$$

$$\begin{aligned} 8926 &= 131 \times 68 + 18 \\ 8926 &= 131 \times 68 + 18 \end{aligned}$$

E

$$\begin{array}{r} 1128 \overline{) 10} \\ \underline{-10} \\ 12 \\ \underline{-10} \\ 28 \\ \underline{-20} \\ 8 \end{array}$$

$$\begin{aligned} 1128 &= 112 \times 10 + 8 \\ 1128 &= 112 \times 10 + 8 \end{aligned}$$

F

$$\begin{array}{r} 9523 \overline{) 67} \\ \underline{-67} \\ 282 \\ \underline{-268} \\ 143 \\ \underline{-134} \\ 09 \end{array}$$

$$\begin{aligned} 9523 &= 142 \times 67 + 9 \\ 9523 &= 142 \times 67 + 9 \end{aligned}$$

NOM :

PRENOM :