MISSION NUMERUS

CP

NIVEAU 1

Un nombre est donné sous une forme quelconque.

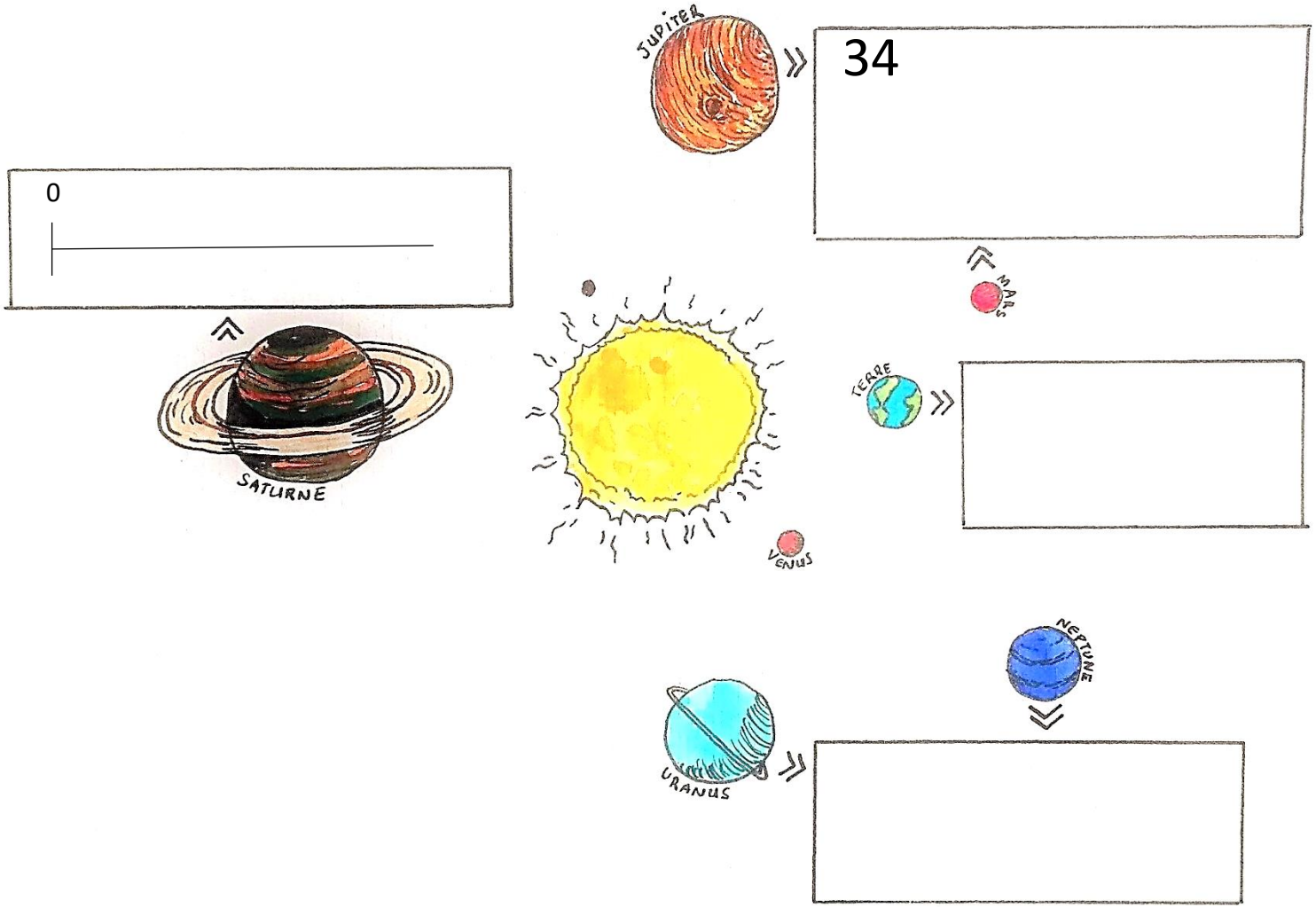
Les élèves doivent compléter les autres cases suivant un modèle qu'ils auront reçu.

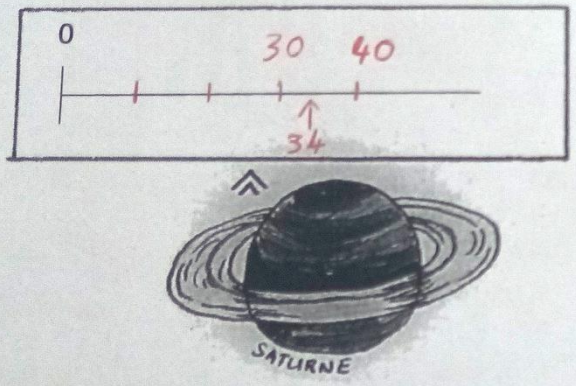
Terre : représentation symbolique du nombre

Jupiter et **Mars** : écriture en chiffres et en lettres

Uranus et **Neptune** : décomposition en unités de numération et décomposition canonique

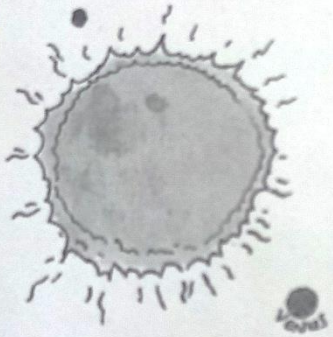
Saturne : droite graduée


JUPITER
34
0
MARS
SATURNE
TERRE
VENUS
NEPTUNE
URANUS



34

trente - quatre



3D + 4U

30 + 4

MISSION NUMERUS

CP

NIVEAU 2

Même chose que pour le niveau 1.

En complément, les élèves proposent d’autres décompositions de leur choix.

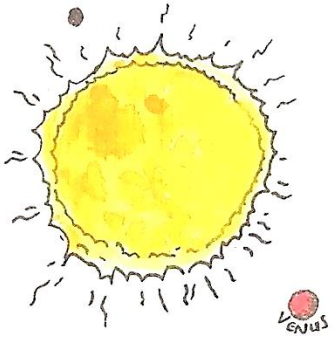
APOLLON

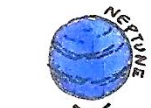
JUPITER

ATON

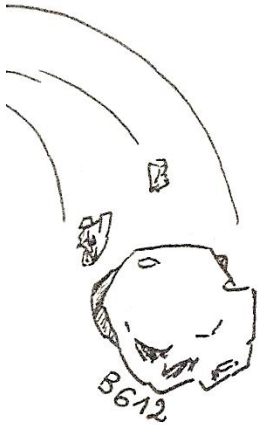
0

SATURNE

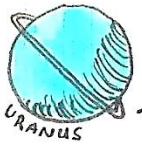

VENUS


MARS

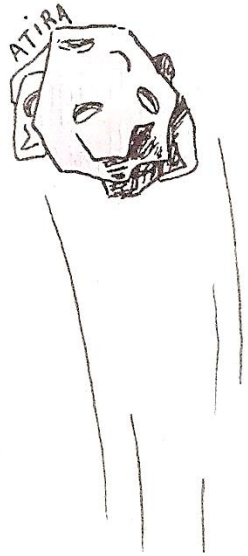
TERRE

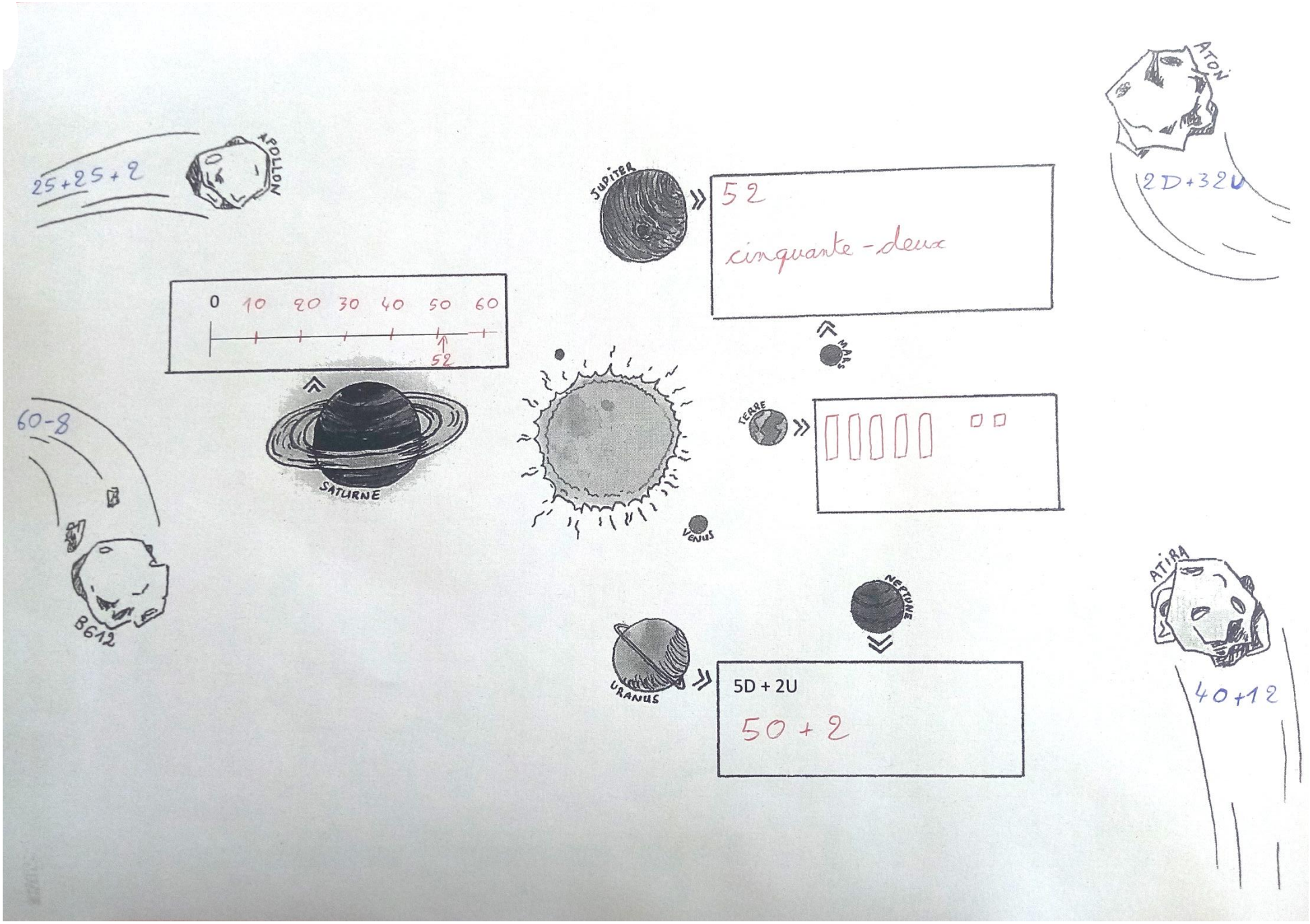

BG12

NEPTUNE


URANUS

5D + 2U


ATIRA


25+25+2
APOLLON
JUPITER
52
cinquante-deux
ATON
2D+3U
0 10 20 30 40 50 60
52
SATURNE
MARS
60-8
TERRE
VENUS
B612
NEPTUNE
URANUS
5D + 2U
50 + 2
ATIRA
40+12

MISSION NUMERUS

CP

NIVEAU 3

Un extraterrestre propose un nombre sous une forme originale.

Les élèves doivent compléter le document de la même manière que pour les niveaux 1 et 2.

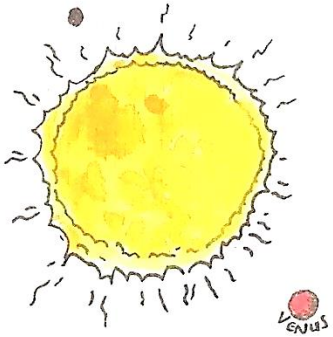
APOLLON

JUPITER

ATON

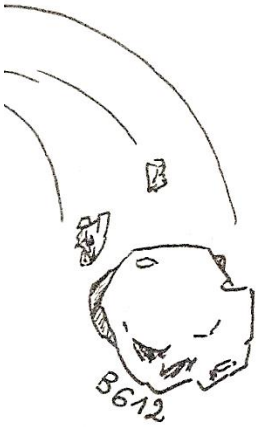
0

SATURNE

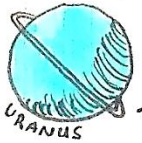

VENUS

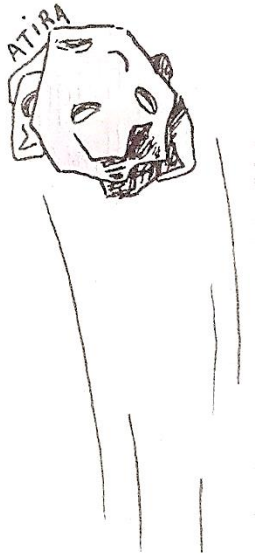
MARS

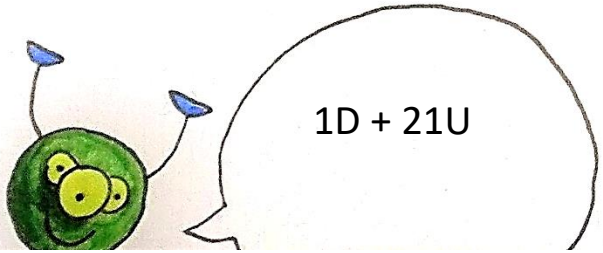
TERRE


B612

NEPTUNE

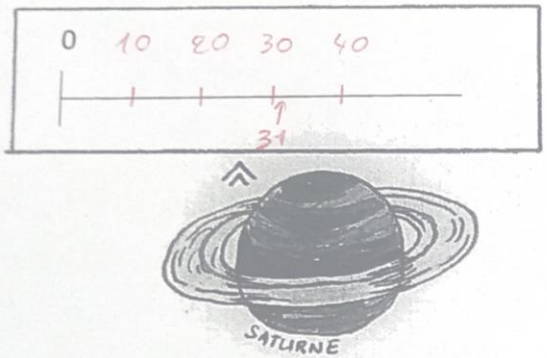

URANUS

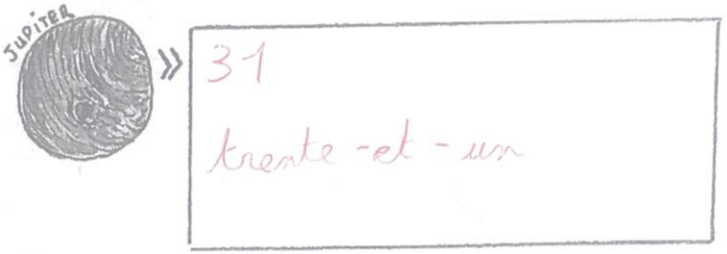

ATIRA

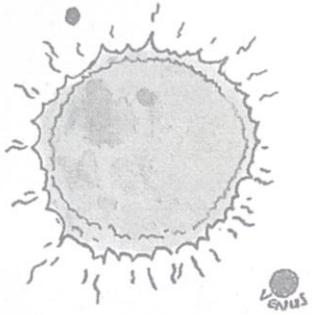

1D + 21U

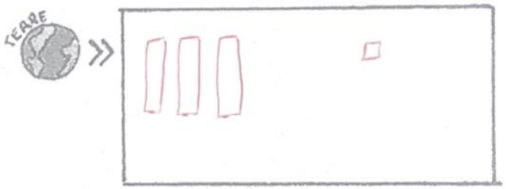
20+11
APOLLON

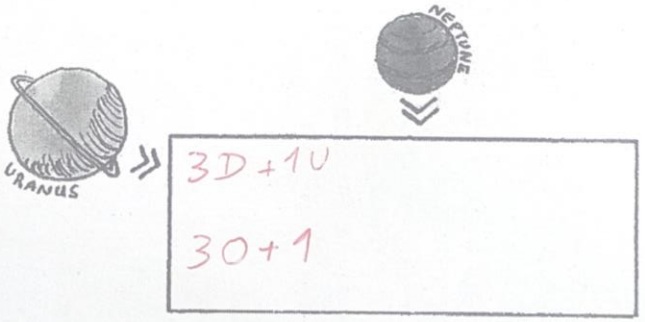
10+10+10+1
BG12


0
10
20
30
40
31
SATURNE


JUPITER
31
trente-et-un

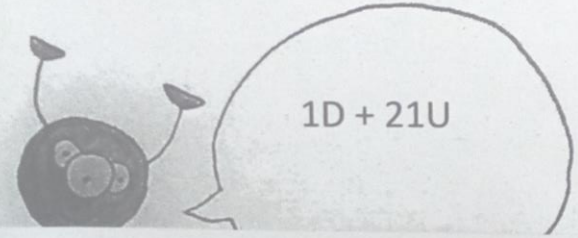

VENUS


MARS
TERRE


NEPTUNE
URANUS
3D+1U
30+1

ATON
40-9

ATIRA
15+15+1


1D + 21U