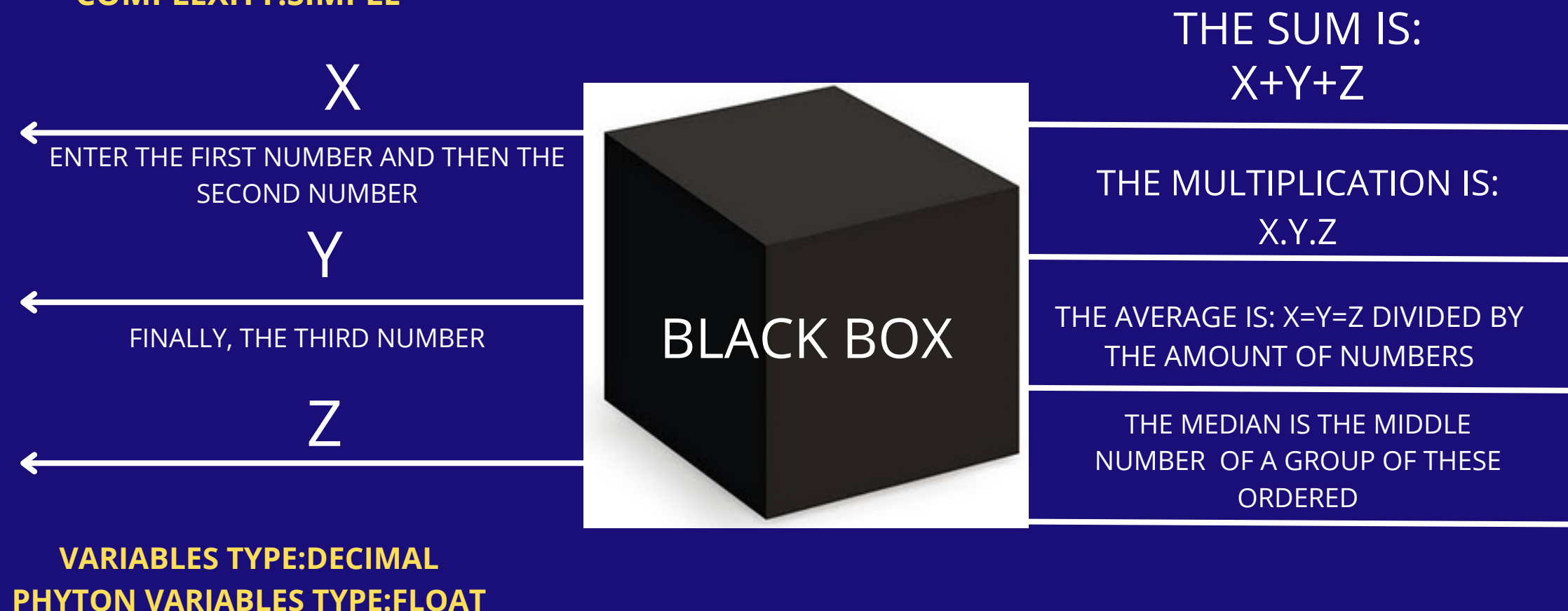# SOLUTION SHEET 1.0

INSTRUCTION: Using Canva, create a black box diagram to ask the user to enter three numbers and show the sum, the multiplication, average and the median.

SIZE: SMALL
DOMAIN: MATHEMATICS
COMPLEXITY:SIMPLE

THE SUM IS:
X+Y+Z

X

ENTER THE FIRST NUMBER AND THEN THE SECOND NUMBER

THE MULTIPLICATION IS:
X.Y.Z

Y

BLACK BOX

FINALLY, THE THIRD NUMBER

THE AVERAGE IS: X=Y=Z DIVIDED BY THE AMOUNT OF NUMBERS

Z

THE MEDIAN IS THE MIDDLE NUMBER OF A GROUP OF THESE ORDERED

VARIABLES TYPE:DECIMAL
PHYTON VARIABLES TYPE:FLOAT

FLOWCHART

START

ENTER THE FIRST NUMBER: X

ENTER THE SECOND NUMBER: Y

ENTER THE THIRD NUMBER: Z

THE SUM:
X+Y+Z

THE MULTIPLICATION:
X.Y.Z

THE AVERAGE IS: X=Y=Z DIVIDED BY THE
AMOUNT OF NUMBERS

THE AVERAGE IS: X=Y=Z DIVIDED BY THE
AMOUNT OF NUMBERS

THE MEDIAN IS THE MIDDLE NUMBER OF A
GROUP OF THESE ORDERED

END