

First Semester of the Academic Year 1447-2025

Worksheet

Level	5	Name	
Subject	Math	Class	

First: Write the function's rule to express the relationship between the input set and the output set in each of the following.

Inputs	Rule: $x + 12$	Outputs
28	$28 + 12$	40
29	$29 + 12$	41
30	$30 + 12$	42
31	$31 + 12$	43

Second: Complete the table of function

* If each box has a mass of 10 kg

Inputs (x)	Rule: $10x$	Outputs
3	10×3	30
5	10×5	50
7	10×7	70

Third: Use the order of operations to solve

a. $55 \div 5 + 10 - 1$

= $11 + 10 - 1$

= $21 - 1$

= 20

b. $100 - (4 + 7) \times 9$

= $100 - 11 \times 9$

= $100 - 99$

= 1