Name: ..... Class: .....

Power Up! Test Practice

19. The table shows the total cost of admission to a zoo for different numbers of guests. Determine if each statement is true or false.

Number of Guests, x	Total Cost (AED), y
1	7
2	14
3	21
4	28

a. The total admission for 12 guests is AED 84. ☐ True ☐ False

b. The equation $y = 7x$ can be used to find the total admission for x guests. ☐ True ☐ False

c. The total admission for 10 guests is AED 63. ☐ True ☐ False

20. Match each function table to the correct equation.

Input (x)	1	2	3	4	5
Output (y)	9	10	11	12	13

equation: _____

Input (x)	1	2	3	4	5
Output (y)	7	14	21	28	35

equation: _____

Input (x)	1	2	3	4	5
Output (y)	5	10	15	20	25

equation: _____

Input (x)	1	2	3	4	5
Output (y)	5	6	7	8	9

equation: _____

$y = 5x$

$y = 7x$

$y = x + 8$

$y = x + 4$

LIVEWORKSHEETS