

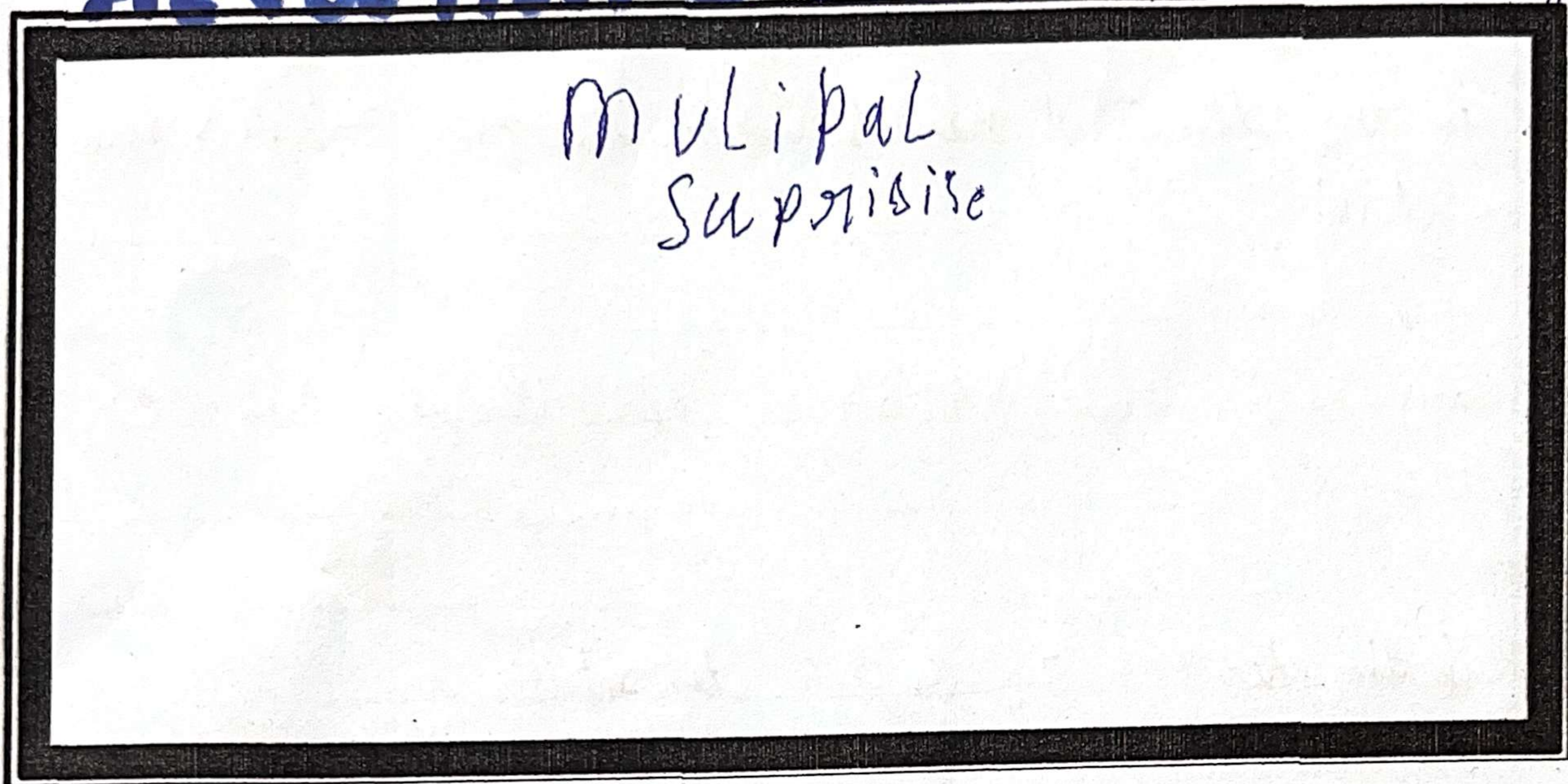


TOPIC -

DATE:

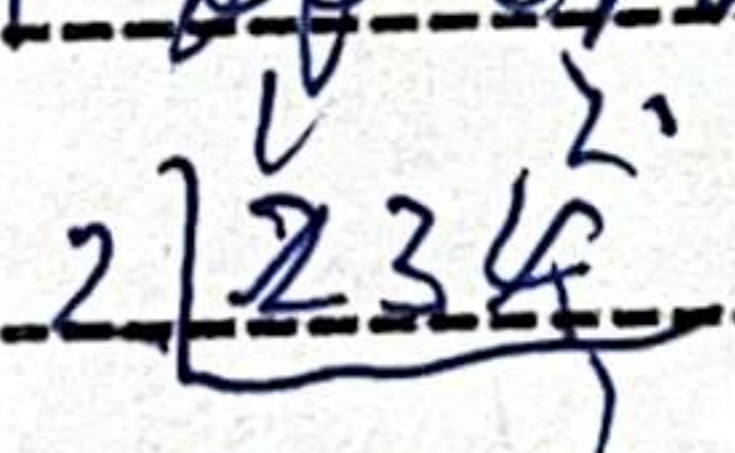
Meta Dsh BADAU

inventure academy 5B



Multipal
Surprise

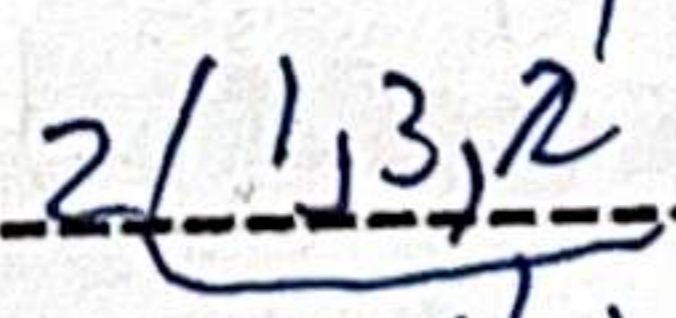
If the first is a multiple of 2 the second is 3 and the 4th a multiple of 4 the set of consecutive members will be:



$$2 \times 2 = 4 \times 3 = 12$$

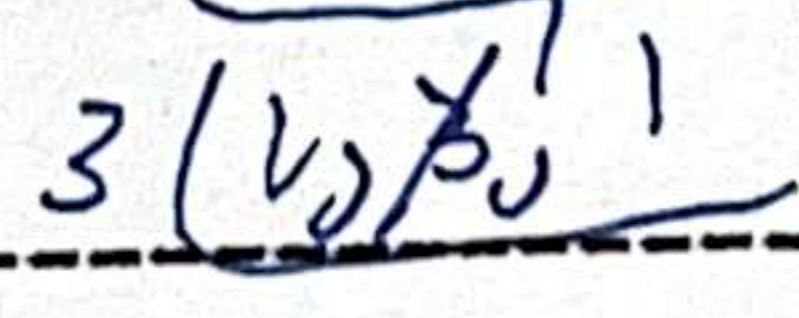
2, 3, 4

26, 27, 28

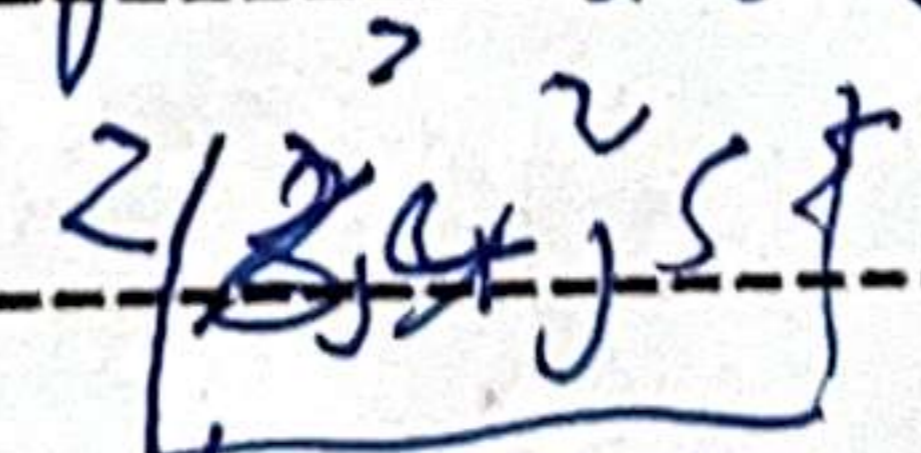


38, 39, 40

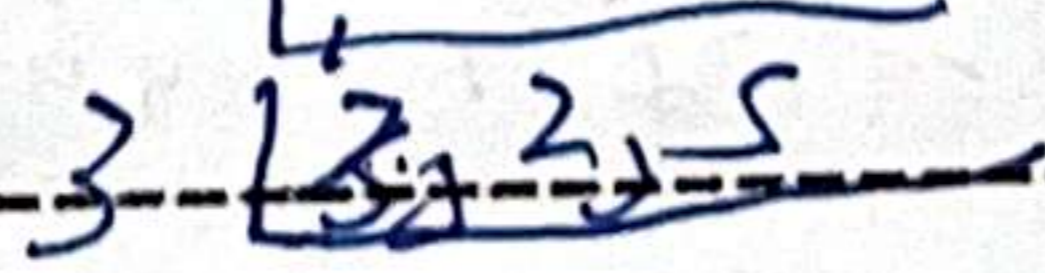
50, 51, 52



if the 1st is a multiple of 3 the second a multiple of 4 and the 3rd a multiple of 5, the set of consecutive numbers will be:



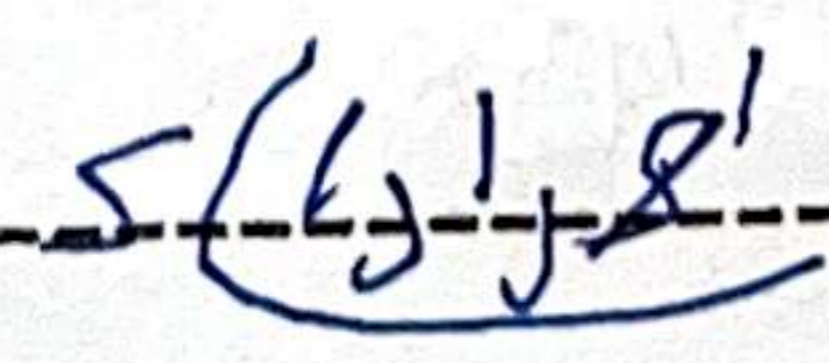
$$2 \times 2 = 60$$



~~2, 3, 5~~

3, 4, 5

63, 64, 65



123, 124, 125

183, 184, 185

if the 1st is a multiple of 4 the second a multiple of 5 the 3rd a multiple of 6 the set of numbers will be:

4, 5, 6 64, 65, 66 124, 125, 126 184, 185, 186

if the set of numbers is in this order 2, 3, 4, 5 the set is:

2, 3, 4, 5 62, 63, 64, 65 122, 123, 124, 125 182, 183, 184, 185

if the order is 2, 3, 4, 5, 6 the set is:

2, 3, 4, 5, 6 62, 63, 64, 65, 66 122, 123, 124, 125, 126 182, 183, 184, 185, 186

if the set of number is 1, 2, 3, 4, 5, 6, 7, 8, 9, 10 then the answer is:

1, 2, 3, 4, 5, 6, 7, 8, 9, 10 2521, 2522, 2523, 2524, 2525, 2526, 2527, 2528, 2529, 2530

I notice that you first have to find the LCM then the lowest set of number and then keeps adding the LCM to get your answer