



2024/ 2025

Mathematics	Student's Name:	
	Grade: 5 (A B C)	
	Subject: Math Exam	Date: / / 2024

Q1: what is the **pattern rule** for each pattern? (5 marks)

1) 22, 24, 26.....

Pattern rule:

2) 10,30,50.....

Pattern rule:

3) 71,72,73

Pattern rule:

4) 50,45,40

Pattern rule:

5) 20,40,60

Pattern rule:

Q2: Salma has 40 JD, each day she gives her sister 10 JD so she makes patterns to show the number of days until she spends her all money. (2 marks)

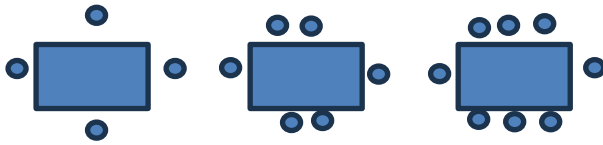
40, 30 ,20,

How many days does it take for Salma to spends her money? _____days

Q3: Circle the correct answer:

(5 marks)

1) The number of circles will be at 3 rectangles are.



Number of rectangles	1	2	3
Number of circles	4	6	

a) 8

b) 10

c) 16

2) The next 2 numbers of the pattern 120 ,122,.....,,are:

a) 124,123

b) 124,126

c) 128,130

3) 60, 80, 100,, ... is:

a) an increasing number pattern

b) a decreasing number pattern

c) not a pattern

4) The standard form of four hundred thirty-five thousand two hundreds fifteen is:

a) 435,215

b) 435,230

c) 812600

5) The standard form of the modelled number in the place value table is:

Thousands			ones		
Hundreds	tens	ones	Hundreds	tens	ones

a) 51431

b) 314,301

c) 30202

Q4: Nuhaila follows a certain recipe to make a bread for her class, she needs to make three loaves (5 marks)

Number of loaves	flour	Vegetables oil	Dry yeast	salt
1	200	20	10	5
2	600	40	20	10
3				

a) Fill in the table above

b) Write the pattern rule of salt_____

Q5: write the standard form (3 marks)

a) six hundred four thousand fifty-five _____

b) one hundred thousand eight hundred eleven _____

c) nine hundred forty-one thousand five hundred seventy-two_____

Good luck