

**Math
Department**

Name:

Grade: (4)

Math Study Sheet

Date: / Nov/ 2025

Dear Parents,

This sheet is designed to assist you in getting your child ready for their upcoming Math test, which will take place on 3/ Nov/2024

Included Material:

Lesson 3 : Representing Patterns P.3

Lesson 5: Solving Equations P.5

Lesson 6: Solving Problems with Equations P.6

Exercise 1: Ali is making triangle picture frames using craft sticks. He has 20 craft sticks. The table shows the pattern for the number of craft sticks needed to make the frames.

Number of frames	Number of sticks
1	3
2	6
3	9
4	
5	
6	
7	



A) How many frames can Ali make using 20 sticks? _____

Exercise 2: What is the missing number in each equation?

a. $30 + \square = 54$

b. $12 - \square = 5$

c. $32 - 5 = \square$

d. $\square + 22 = 30$

e. $13 + 4 = \square$

f. $15 + \square = 18$

Exercise 3: Use an equation to solve each problem.

Ali has 75 JDs. He wants to buy a mobile phone that costs 250 JDs. How much more money does he need?

- **Ahmed has 150 grams of chocolate. He gave 75 grams to his friend. How many grams of chocolate does Ahmed have now?**

- **A TV costs 420 JDs, and Adam has 300 JDs. How much more money does he need?**

- **Laila had 600 grams of rice. She cooked 250 grams for lunch. How many grams of rice remain?**

- **Leen had 450 grams of coffee. She used 150 grams this week. How much coffee is left?**

- **Sara had 600 grams of strawberries. She used 250 grams to make juice. How many grams of strawberries remain?**
