

**Math:**

**Note:** Buy a thin square lined copy for home work and follow the writing pattern of number work. Do all the work neatly. Draw pictures with each word problem and activity work.

**Unit # 1 (Activity)**

Make "My Table Book" of 16 pages. (fold 8 coloured A-4 Sheets). Write table from 2 to 13 forward and backward. Ask your mother to take at least 4 mental Math Tests on the rest of the pages. Mental Math must consist of 20 simple multiplication sums. Ask her to check them and give marks out of 20 e.g.


**Unit # 2**

Q 1. Solve these: (a)  $2,46,985 + 45,981 - 5,98,351$  (b)  $62,59,853 - 2,42,985$  (c)  $12,456 \times 203$

Q 2. Make six numbers of 5-digits of your own choice and write the predecessor and successor of each of them.

**Unit # 3 (Activity)**

Q 1. Note the price of any three cars from 'OLX' and make a word problem of addition based on these prices, then solve it.

Q 2. Note down the PTCL numbers of 5 of your relatives and then:

- i. Put commas in Pakistani way and write them in words.
- ii. Write their expanded form too.

**Unit # 4**

Q 1. Make a set of 3 like, 3 unlike, 3 proper and 3 improper fractions.

Q 2. Take an apple, cut it into six pieces and give four of them to your brother.

★ What fraction of apple did your brother get?

Take another apple, cut it into four pieces and give two of them to your brother.

★ What fraction of apple did your brother get?

★ How many total pieces of apples did your brother get? (find in fractions)

★ How many pieces of apples are left with you? (find in fractions)

**Unit # 5 (Activity)**

Visit any restaurant with your family in the holidays. Stick its bill in your notebook.

Q 1. Divide the total bill by the number of people who went and find the cost of the meal for each person.

Q 2. Write the cost of the most expensive and cheapest item on your bill and find the difference between their prices.

**Unit # 6**

Q 1. Write the age of 5 of your family members (in years and months) and round their ages in years.

Q 2. Write the birth dates of 3 of your friends and then find the L.C.M and H.C.F of those dates.

**Unit # 7 (Word Problems)**

Make two word problems of multiplication and division (one each) from your daily life and solve them.

**Unit # 8 (Activity)**

Measure the length and breadth of your note book, text book, art copy and atlas and then find their perimeter separately.

**Unit # 9 (Geometry)**

Define and draw: Line, Line segment, Ray, Angle and all types of angles.

**Unit # 10 (Activity)**

Make a mini "Mathematics Dictionary" using two A4 sheet. Pick up 15 words used in your Mathematic book and write them along with their meaning and examples. Make sure, the cover is colourful.