

Everyday Math in Every Home

S. No.	Competencies	Framework of activities
0	Intro	We will send you a math activity everyday of this month. We hope that it will strengthen children's foundational skills in math. (130)
1	Number Knowledge Activity	Using numbers 1 to 100 in daily life. (38)
2	Make math materials and use	Using appropriate materials for activities. (43)
3	Everyday operations – Addition	Understanding and solving problem sums with addition (53)
4	Everyday operations – Subtraction	Understanding and solving problem sums with subtraction (55)
5	Games	Learning math through play. (27)

Week	Day	SMS	Characters
Week 1	Day 1	How many times can you bounce a ball against a wall without letting it fall? Ask others. Make a table. Write the number of times against each person's name.	157
	Day 2	Make a number chart for 1 to 50. Read the number chart with someone's help at home. Read from top to bottom, backwards, left to right and diagonally.	150
	Day 3	In the calendar for 2021, which dates fall in the second week of August? Find these dates in the number chart and write them in a notebook.	140
	Day 4	If each bus has 6 tyres, then how many tyres will there be in 3 such buses? Add and tell.	90
	Day 5	Ramu had 13 goats. He gave away 5 goats to his younger brother. How many goats was Ramu left with? Can you make such questions to ask other children?	150

Week	Day	SMS	Characters
Week 2	Day 1	How many players are there in a cricket team? How is math used in cricket? Think about math in other games. Discuss with your friends.	134
	Day 2	Make 2 sets of number cards for 0-9. Make different numbers. Play with someone in your family. Which is the biggest number that can be formed?	142
	Day 3	Use digits 3,4,1,0,2 to make as many 2-digit numbers as possible. Write them in increasing order in your notebook.	116
	Day 4	Which numbers when added together equal to 34? Write them in your notebook.	75
	Day 5	Subtract the date of the first Tuesday of this month from 30. Similarly, try to subtract different dates from 30.	114

	Day	SMS	Characters
Week 3	Day 1	Close your eyes. Place your finger on a 1-100 number chart. Open your eyes. Write the number. Do it 10 times. Write these numbers in increasing order.	151
	Day 2	Make a number chart from 1 to 100. Read the chart with the help of an adult at home. Read top to bottom, backwards, left to right and diagonally.	146
	Day 3	Find out the age of everyone in your family. Make a table and list ages and names in order from oldest to youngest.	116
	Day 4	Look at the table with ages of all family members. Subtract your age from your father's age and find out how much older is he to you? Do this with others.	154
	Day 5	Find out how many kilos of potatoes are used in your house in a week? How many kilos in a month? Do the same for onions and tomatoes. Write in your notebook.	157

Week	Day	SMS	Characters
Week 4	Day 1	Write any 20 numbers between 1-100 on a paper. Draw a line to go from one number to another in order. Ensure that the line does not cross itself at any point.	160
	Day 2	Get a measuring tape. Measure the length and width of the floor, doors and windows. Write it down.	98
	Day 3	Look at numbers between 1-100. Circle numbers that have 9 in them. Write them in a notebook. Write the place value for each of them.	133
	Day 4	Add the dates of every Monday of this month and write the total. Repeat the activity with other days. Which day of the week has the highest total?	146
	Day 5	How many children are there in your school? How many teachers? How many classes? Do you think there are enough teachers? How many should there be?	149