

13. $52,00,00,00,000 \div 130 =$ _____ was the weight, in tonnes, of global plastic waste generated in the year 2021.

14. Use '>' or '<' or '=' in each of the following expressions.

a) $124 + 245$ $129 + 245$ (b) $213 - 77$ $214 - 76$

15. Amu, Charan, Madhu, and John went to a hotel and ordered four dosas. Each dosa cost ₹38, and they wish to thank the waiter by tipping ₹15. Write an expression describing the total cost.

SECTION C-CBO QUESTIONS(4 X 5 =20)

16. Rani wondered, "If I could travel 100 kilometers every day, could I reach the Moon in 10 years?" (The distance between the Earth and the Moon is 3,84,400 km.)

How far would she have travelled in a year? (1 year = 365 days)

17. Observe the populations of some Indian cities in the table below.

Rank	City	Population (2011)	Population (2001)
1	Mumbai	1,24,42,373	1,19,78,450
2	New Delhi	1,10,07,835	98,79,172
3	Bengaluru	84,25,970	43,01,326
4	Hyderabad	68,09,970	36,37,483

a) How much is the population of New Delhi in 2011? Approximately, by how much has it increased compared to 2001?

b) Which city's population increased the most between 2001 and 2011?

18. Using the numbers 2, 3 and 5, and the operators '+' and '-', and brackets, as necessary, generate expressions to give four different values as possible.

19. In the Republic Day parade, there are boy scouts and girl guides marching together. The scouts march in 4 rows with 5 scouts in each row. The guides march in 3 rows with 5 guides in each row.

a) Write the expression for number of scouts and guides marching in parade.

b) How many scouts and guides are marching in this parade?

20. In the Land of Tens, there are special calculators with special buttons. The Thoughtful Thousands only has a +1000 button. How many times should it be pressed to show:

(a) Fifty three thousand? _____ (b) 90,000? _____

(c) One Lakh? _____ (d) _____ ? 153 times