

SATISH CHANDRA MEMORIAL SCHOOL

CLASS-V MATHEMATICS

HOT QUESTIONS

CH-4: PARTS AND WHOLES

1. Population of a city is 25545. If $\frac{1}{5}$ of the population are senior citizens, then what is the number of senior citizens leaving in that city?
2. Find the product of $\frac{3}{5}$, $\frac{7}{3}$ and $\frac{2}{7}$.
3. Raquib read $\frac{2}{5}$ of a book. He finds that there are still 90 pages left to be read. What is the total number of pages in the book?
4. How many one-eighths make one?
5. Which fraction should be added to $\frac{4}{5}$, so that the result will be $\frac{5}{4}$?
6. There are 600 students in a school. $\frac{4}{5}$ of them went to see a cricket match. How many students did not go to see the match?
7. Meera bought $3\frac{1}{6}$ kg of sugar. She used $2\frac{1}{4}$ kg while baking cookies. How much sugar did she have left?
8. Michael bought 2 liters of milk. He drank $\frac{2}{5}$ liters of it and gave $\frac{3}{8}$ liters to his brother. How much milk did Michael have left?
9. Samir and two of his friends ate one-fourth each of an eight slice pizza. Find the remaining slice of the pizza.
10. Fifty divided by half minus forty. What is the answer?
11. If milk is available at Rs. $60\frac{1}{4}$ per litre, find the cost of $3\frac{1}{4}$ litres of milk?
12. Each side of a square is $6\frac{2}{3}$ m long. Find its area.
13. A wire of length $12\frac{1}{2}$ m is cut into 10 pieces of equal length. Find the length of each piece.
14. By what number should $6\frac{2}{9}$ be multiplied to get $4\frac{4}{9}$?
15. In mid-day meal scheme $\frac{3}{10}$ litre of milk is given to each student of a primary school. If 30 litres of milk is distributed every day in the school, how many students are there in the school?