•	Answer the following Question with solution
1.	As part of his journey, a person travels 100 km at 80 km/h, the next 120 km at 40 km/h, and comes back to the starting point at 70 km/h. The average speed of the person throughout the journey (approximately) is:
2.	What is the total factor of 428?
3.	A family consists of two grandparents, two parents and three grandchildren. The average age of the grandparents is 67 years, that of the parents is 35 years and that of the grandchildren is 6 years. What is the average age of the family?
4.	What is the remainder when 3^7 is divided by 8?
5.	Three number are in the ratio of 3 : 4 : 5 and their L.C.M. is 2400. Their H.C.F. is?
6.	Which of the following number is divisible by 24. A. 52668 B. 49512 C.64760 D.26968
7.	The average weight of team of 20 people was calculated to be 59.8 kg and it was later discovered that one weight was misread as 68 kg instead of 77 kg. The correct average weight is ?
8.	Find the 25th term of am AP whose 3rd term is 5 and 7th term is 13.
9.	Find the value of $1^2-3^2+5^2-7^2.........-199^2$
10.	Consider the following GP: 4,8,16........ Find 10th term.
11.	An 11 Digit number 7823326867X is divisible by 18, what is the value of X ?
12.	Which of the following number is divisible by 11. A. 97174 B. 56923 C.63962 D.17295
13.	What is the sum of divisor of 396?
14.	The average age of a group of friends is 27 years. If 4 new friends whose average age is 25 years join them, the average age of entire group becomes 26 years. How many people were there in the group initially?
15.	What will be the unit digit in $384^{275} \times 377^{295}$?
16.	The greatest number of four digits which is divisible by 15, 25, 40 and 75 is?
17.	Average of 20 observation is 45. If each observation multiply by 3 what will be the new average?
18.	The Average age of a group of 23 person increase by 4 months, when a person of 20 years replaced by a new person. The age of the new person is _____.
19.	A class consists of 20 boys and 30 girls. In the mid semester examination, the average score of the girls was 5 higher than that of boys. In the final exam, however, the average score of girls dropped by 3 while the average score of the entire class increased by 2. The increase in the average score of the boy is _____.
20.	How many prime numbers between 51 to 200?