1. The average of 20 numbers is zero. Of them, at the most, how many may be greater than zero ?

|  |  |
| --- | --- |
| A) 0 | B) -1 |
| C) 1 | D) none of these |

1. The average of five consecutive odd numbers is 61. What is the difference between the highest and lowest numbers :

|  |  |
| --- | --- |
| A) 4 | B) 8 |
| C) 12 | D) 16 |

1. The average weight of 8 persons increases by 2.5 kg when a new person comes in place of one of them weighing 65 kg. What might be the weight of the new person ?

|  |  |
| --- | --- |
| A) 70 kg | B) 75 kg |
| C) 80 kg | D) 85 kg |

1. The average weight of a class of 24 students is 35 kg. If the weight of the teacher be included, the average rises by 400 g. The weight of the teacher is :

|  |  |
| --- | --- |
| A) 45 kg | B) 46 kg |
| C) 47 kg | D) 48 kg |

1. The average of runs of a cricket player of 10 innings was 32. How many runs must he make in his next innings so as to increase his average of runs by 4 ?

|  |  |
| --- | --- |
| A) 76 | B) 79 |
| C) 85 | D) 87 |

1. The average of 7 consecutive numbers is 20. The largest of these numbers is :

|  |  |
| --- | --- |
| A) 21 | B) 22 |
| C) 23 | D) 24 |

1. The captain of a cricket team of 11 members is 26 years old and the wicket keeper is 3 years older. If the ages of these two are excluded, the average age of the remaining players is one year less than the average age of the whole team. What is the average age of the team ?

|  |  |
| --- | --- |
| A) 20 years | B) 21 years |
| C) 23 years | D) 25 years |

1. The average of 11 numbers is 10.9. If the average of the first six numbers is 10.5 and that of the last six numbers is 11.4, then the middle number is :

|  |  |
| --- | --- |
| A) 10.5 | B) 11.5 |
| C) 12.5 | D) 13.5 |