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## **Stream: General Aptitude**

## **Branch: All**

Subject: Average

Total Questions: 20 (Marks 20)

Q14. If the average marks of three batches of 55, 60 and 45 students respectively is 50, 55, 60, then the average marks of all the students is

- a) 54.48
- b) 54.68
- c) 54.60
- d) 54.58

Q15. The average of six numbers is X and the average of three of these is Y.If the average of the remaining three is z, then

- a) x = y + z
- b) 2x = y + z
- c) x = 2y + z
- d) x = y + 2z

Q16. The average age of the mother and her six children is 12 years which is reduced by 5 years if the age of the mother is excluded. How old is the mother

- a) 40
- b) 41
- c) 42
- d) 43

e.co.l Q17. In the first 10 overs of a cricket game, the run rate was pro-What should be the run rate in 2 the remaining 40 overs to reach the target of 282 eview from 12 of page 3 of

a) 6.25 b) 6.5 c) 6.75

d)

Q18. A grocer has a sale of Rs.6435, Rs.6927, Rs.6855, Rs.7230 and Rs.6562 for 5 consecutive months. How much sale must he have in the sixth month so that he gets an average sale of Rs.6500?

- a) Rs.4991
- b) Rs.5991
- c) Rs.6001
- d) Rs.6991

Q19. The average of 20 numbers is zero. Of them, at the most, how many may be greater than zero?

- a) 0
- b) 1
- c) 10
- d) 19

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