Sample Quantitative Aptitude

| S. <br> No. | Questions |  | 号 |
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| 1. | Ten years ago, P was half of Q in age. If the ratio of their present ages is $3: 4$, what will be the total of their present ages? <br> A. 45 <br> B. 40 <br> C. 35 <br> D. 30 | C | 1 |
| 2. | 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? <br> A. 4800 <br> B. 4991 <br> C. 5004 <br> D. 5000 | B | 1 |
| 3. | Two numbers are in the ratio $2: 3$. If their L.C.M. is 48 . what is sum of the numbers? <br> A. 28 <br> B. 40 <br> C. 64 <br> D. 42 | B | 1 |
| 4. | What is the largest 4 digit number exactly divisible by 88 ? <br> A. 9944 <br> B. 9999 <br> C. 9988 <br> D. 9900 | A | 1 |
| 5. | A fruit seller had some oranges. He sells $40 \%$ oranges and still has 420 oranges. How many oranges he had originally? <br> A. 420 <br> B. 700 <br> C. 220 <br> D. 400 | B | 1 |
| 6. | Out of 7 consonants and 4 vowels, how many words of 3 consonants and 2 vowels can be formed? <br> A. 24400 <br> B. 21300 <br> C. 210 <br> D. 25200 | D | 1 |
| 7. | A bag contains 2 yellow, 3 green and 2 blue balls. Two balls are drawn at random. What is the probability that none of the balls drawn is blue? <br> A. 12 <br> B. 1021 <br> C. 911 <br> D. 711 | B | 1 |
| 8. | A man takes 5 hours 45 min in walking to a certain place and riding back. He would have gained 2 hours by riding both ways. The time he would take to walk both ways is <br> A. 11 hrs <br> B. 8 hrs 45 min <br> C. 7 hrs 45 min <br> D. 9 hts 20 min | C | 1 |
| 9. | P is able to do a piece of work in 15 days and Q can do the same work in 20 days. If they can work together for 4 days, what is the fraction of work left? <br> A. $8 / 15$ <br> B. $7 / 15$ <br> C. $11 / 15$ <br> D. $2 / 11$ | A | 1 |
| 10. | How much time will it take for an amount of Rs. 900 to yield Rs. 81 as interest at $4.5 \%$ per annum of simple interest? <br> A. 2 years <br> B. 3 years <br> C. 1 year <br> D. 4 years | A | 1 |

