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| Section: Quantitative Aptitude - Arithematic Ability |

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If ratio of this ages is 2 : 3 : 4 what will be the age of C after 5 years? |  |  |  |  |  |  | | --- | --- | --- | --- | --- | | A: 45 years | B: 42 years | C: 40 years | D: 37 years |  | |  |  |  |  |  |  |  | | --- | | Instructions for Question No. 4 to 3 : | | Directions : Choose the correct answer : |  |  |  | | --- | --- | | Q.4 | The average age of 20 boys in the class is 15.6 years.Five new boys join and the new average becomes 15.56 years.What was the average age of five new boys ? |  |  |  |  |  |  | | --- | --- | --- | --- | --- | | A: 15.5 | B: 15.4 | C: 15.25 | D: 15.3 | E: None of these | |  |  |  |  |  |  |  | | --- | |  | |  |  |  |  | | --- | --- | | Q.5 | With an average speed of 40 km/hr a train reaches its destination on time.If it goes with an average speed of 35 km/hr,it is late by 15 minutes. The total journey is |  |  |  |  |  |  | | --- | --- | --- | --- | --- | | A: 30 km | B: 40 km | C: 70 km | D: 80 km |  | |  |  |  |  |  |  |  | | --- | |  | |  |  |  |  | | --- | --- | | Q.6 | Which one of the following is a prime number? |  |  |  |  |  |  | | --- | --- | --- | --- | --- | | A: 119 | B: 187 | C: 247 | D: 551 | E: none of these | |  |  |  |  |  |  |  | | --- | |  | |  |  |  |  | | --- | --- | | Q.7 | The sum of ages of a son and father is 112 years, after 7 years, the age of the father will be 5 times that of the son, what is the age of the son. |  |  |  |  |  |  | | --- | --- | --- | --- | --- | | A: s-22, f-90 | B: s-18, f-94 | C: s-14, f-98 | D: None of these |  | |  |  |  |  |  |  |  | | --- | |  | |  |  |  |  | | --- | --- | | Q.8 | Q is as much younger than R as he is older than T. If the sum of the ages of R and T is 50 years, what is definitely the difference between R and Q`s age? |  |  |  |  |  |  | | --- | --- | --- | --- | --- | | A: 1 year | B: 2 years | C: 25 years | D: Data inadequate | E: None of these | |  |  |  |  |  |  |  | | --- | |  | |  |  |  |  | | --- | --- | | Q.9 | If the selling price of a product is increased by Rs. 81, then the businessman would make a profit of 17% instead of a loss of 19%. What is the cost price of the product? |  |  |  |  |  |  | | --- | --- | --- | --- | --- | | A: Rs. 180 | B: Rs. 225 | C: Rs. 270 | D: Rs. 300 |  | |  |  |  |  |  |  |  | | --- | |  | |  |  |  |  | | --- | --- | | Q.10 | When a commodity is sold for Rs. 34.80, there is a loss of 2%. What is the cost price of the commodity ? |  |  |  |  |  |  | | --- | --- | --- | --- | --- | | A: Rs. 26.10 | B: Rs. 43 | C: Rs. 43.20 | D: Rs. 46.40 |  | |  |  |  |  |  |  |  | | --- | | Instructions for Question No. 11 : | | Directions : In each of the following questions a number of possible answers are given,out of which one answer is correct.find out the correct answer. |  |  |  | | --- | --- | | Q.11 | If 3/2 years age are added to 3/7 age of sohan,he will be half his age.What is his actual age ? |  |  |  |  |  | | --- | --- | --- | --- | | A: 20 years | B: 21 years | C: 25 years | D: 9 years | | |