



Q. The present ratio of ages of A and B is 4 : 5. 18 years ago, this ratio was 11 : 16. Find the sum total of their present ages.

- A. 72
- B. 27
- C. 90
- D. 85

Ans: C



Q. Meena got married 8 years ago. Today her age is  $1\frac{1}{3}$  times her age at the time of her marriage. Her daughter's age is  $\frac{1}{8}$  times her age. What is her daughter's age??

- A. 3 years
- B. 5 years
- C. 2.5 years
- D. 4 years

Ans: D



Q. A man's age is 125% of what it was 10 years ago, but  $83\frac{1}{3}\%$  of what it will be after 10 years. What is his present age?

- A. 40
- B. 70
- C. 50
- D. 60

Ans: C



Q. A man is 24 years older than his son. In two years, his age will be twice the age of his son. What is the present age of his son?

- A. 23 years
- B. 22 years
- C. 21 years
- D. 20 years

Ans: B



Q. Ram is three times as old as Sam. 2 years ago he was five times as old as Sam. What is the present age of Ram?

- A. 12
- B. 14
- C. 18
- D. 24

Ans: A



Q. A father is 4 times as old as his son. 8 years hence, the ratio of father's age to the son's age will be 20:7. What is the sum of their present ages?

- A. 50 years
- B. 40 years
- C. 65 years
- D. 38 years

Ans: C



Q. Rohan is as much younger than Ajay as he is older than Meena. The sum of ages of Ajay and Meena is 108 years. How old is Rohan?

- A. 54 years
- B. 32 years
- C. 64 years
- D. 36 years

Ans: A



Q. The average age of a class of 22 students is 21 years. The average increased by 1 when the teacher's age also included. What is the age of the teacher?

- A. 48
- B. 45
- C. 44
- D. 43

Ans: C





Q. Ram and Shyam's average age is 65 years. The average age of Ram, Shyam and John is 53 years. What is the age of John?

- A. 31 years
- B. 29 years
- C. 59 years
- D. 45 years

Ans: B



Q. The average age of 10 students and their teacher is 15 years. The average age of the first seven students is 15 yr and that of the last three is 11 yr. What is the teacher's age?

- A. 33 years
- B. 30 years
- C. 27 years
- D. 24 years

Ans: C



Q. Rohan's age is five times Ajay's and seven-eighteenth of Meena's age. The sum of the ages of all three of them is 132 years. How much younger is Ajay to Meena?

- A. 83 years
- B. 56 years
- C. 27 years
- D. Cannot to determined

Ans: A



Q. The present ages of A and B are 42 and 36 years, respectively. After K years, the ratio of ages of B to A will be 15:17. What is value of K?

- A. 5 years
- B. 12 years
- C. 9 years
- D. 3 years

Ans: C



Q. Dravid was twice as old as Rahul 10 years back. How old is Rahul today if Dravid will be 45 years old 15 years hence?

- A. 20
- B. 30
- C. 10
- D. None of the above

Ans: A



Q. A year ago, Mohit was four times his son's age. In six years, his age will be 9 more than twice his son's age. What is the present age of the son?

- A. 10 years
- B. 9 years
- C. 11 years
- D. 20 years

Ans: B



Q. In ancient India, 0 to 25 years of age was called Brahmawastha and 25 to 50 was called Grahastha. I am in Grahastha and my younger brother is also in Grahastha such as the difference in our ages is 6 years and both of our ages are prime numbers. Also twice my brother's age is 31 more than my age. Find the sum of our ages.

- A. 80 years
- B. 68 years
- C. 88 years
- D. 70 years

Ans: A



Q. A father is twice as old as his daughter. 20 years back, he was seven times as old as the daughter. What are their present ages?

- A. 50, 25
- B. 44, 22
- C. 24, 12
- D. 48, 24

Ans: D





Q. The present ages of three persons are in the proportion of 5:8:7. Eight years ago, the sum of their ages was 76. Find the present age of the youngest person.

- A. 35
- B. 20
- C. 25
- D. 30

Ans: C



Q. The average age of Ram and Shyam is 20 years. Their average age 5 years hence will be

- A. 25
- B. 22
- C. 22.5
- D. 27.5

Ans: A



Q. The ratio between the ages of A and B is 3: 5 and the sum of their ages is 56 years. The ratio between their ages 7 years ago was

- A. 3:4
- B. 1:2
- C. 3:5
- D. 2:3

Ans: B



Q. The ratio of the ages of a father to that of his son is 5 : 2. If the product of their ages (in years) is 1000, then find the father's age after 10 years.

- A. 50 years
- B. 80 years
- C. 60 years
- D. 75 years

Ans: C