

Problems on Ages

1. Father is aged three times more than his son Ronit. After 8 years, he would be two and a half times of Ronit's age. After further 8 years, how many times would he be of Ronit's age?
A. 2 times B. 2.5 times C. 2.75 times D. 3 times
2. The sum of ages of 5 children born at the intervals of 3 years each is 50 years. What is the age of the youngest child?
A. 4 years B. 8 years C. 10 years D. None of these
3. A father said to his son, "I was as old as you are at the present at the time of your birth". If the father's age is 38 years now, the son's age five years back was:
A. 12 years B. 14 years C. 19 years D. 33 years
4. A is two years older than B who is twice as old as C. If the total of the ages of A, B and C be 27, the how old is B?
A. 7 B. 8 C. 9 D. 10
5. Present ages of Sameer and Anand are in the ratio of 5 : 4 respectively. Three years hence, the ratio of their ages will become 11 : 9 respectively. What is Anand's present age in years?
A. 24 B. 27 C. 40 D. Cannot be determined
6. A man is 24 years older than his son. In two years, his age will be twice the age of his son. The present age of his son is:
A. 14 years B. 18 years C. 20 years D. 22 years
7. Six years ago, the ratio of the ages of Kunal and Sagar was 6 : 5. Four years hence, the ratio of their ages will be 11 : 10. What is Sagar's age at present?
A. 16 years B. 18 years C. 20 years D. Cannot be determined
8. The sum of the present ages of a father and his son is 60 years. Six years ago, father's age was five times the age of the son. After 6 years, son's age will be:
A. 12 years B. 14 years C. 18 years D. 20 years
9. At present, the ratio between the ages of Arun and Deepak is 4 : 3. After 6 years, Arun's age will be 26 years. What is the age of Deepak at present ?
A. 12 years B. 15 years C. 19 and half D. 21 years
10. Sachin is younger than Rahul by 7 years. If their ages are in the respective ratio of 7 : 9, how old is Sachin?
A. 16 years B. 18 years C. 28 years D. 24.5 years
11. The present ages of three persons in proportions 4 : 7 : 9. Eight years ago, the sum of their ages was 56. Find their present ages (in years).
A. 8, 20, 28 B. 16, 28, 36 C. 20, 35, 45 D. None of these
12. Ayesha's father was 38 years of age when she was born while her mother was 36 years old when her brother four years younger to her was born. What is the difference between the ages of her parents?
A. 2 years B. 4 years C. 6 years D. 8 years
13. A person's present age is two-fifth of the age of his mother. After 8 years, he will be one-half of the age of his mother. How old is the mother at present?
A. 32 years B. 36 years C. 40 years D. 48 years

14. 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
15. The age of father 10 years ago was thrice the age of his son. Ten years hence, father's age will be twice that of his son. The ratio of their present ages is:
A. 5 : 2 B. 7 : 3 C. 9 : 2 D. 13 : 4
16. My brother is 3 years elder to me. My father was 28 years of age when my sister was born while my mother was 26 years of age when I was born. If my sister was 4 years of age when my brother was born, then what was the age my father when my brother was born?
A. 35 years B. 34 years C. 33 years D. 32 years
17. At present, the ratio between the ages of Shekhar and Shobha is 4 : 3. After 6 years, Shekhar's age will be 26 years. Find out the age of Shobha 6 years ago.
A. 15 years B. 14 years C. 9 years D. 12 years
18. The product of the ages of Shyam and Sunil is 240. If twice the age of Sunil is more than Shyam's age by 4 years, what is Sunil's age?
A. 12 B. 10 C. 14 D. 16
19. The total age of A and B is 12 years more than the total age of B and C. C is how many year younger than A?
A. 10 B. 11 C. 12 D. 13
20. Sandeep's age after six years will be three-seventh of his father's age. Ten years ago the ratio of their ages was 1 : 5. What is Sandeep's father's age at present?
A. 30 years B. 40 years C. 45 years D. 50 years
21. The sum of ages of 5 children born at the intervals of 3 years each is 50 years. Find out the age of the youngest child?
A. 7 years B. 6 years C. 5 years D. 4 years
22. The sum of the ages of a father and son is 45 years. Five years ago, the product of their ages was four times the father's age at that time. What are the present ages of the father and the son?
A. 34, 11 years B. 35, 10 years C. 36, 9 years D. 40, 5 years
23. Sam's age is one-fourth of his father's age and two-third of his sister Rita's. What is the ratio of the ages of Sam, Rita and their father respectively?
A. 2 : 8 : 3 B. 2 : 3 : 8 C. 3 : 5 : 8 D. 2 : 3 : 5
24. The average age of boys in a class of 30 is 15 years. If 10 more boys join the class, the average of the whole class gets reduced by a year. What is the average age of newcomers?
A. 11 years B. 10 years C. 12 years D. 9 years