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 ? (Bank P.O. 2004)
   (a) 16 years
   (b) 18 years
   (c) 20 years
   (d) Cannot be determined
   (e) None of these

8. The total of the ages of Jayant, Prem and Saransh is 93 years. Ten years ago, the ratio of their ages was 2 : 3 : 4. What is the present age of Saransh ?
   (a) 24 years
   (b) 32 years
   (c) 34 years
   (d) 38 years

9. The ratio of the present ages of two brothers is 1 : 2 and 5 years back, the ratio was 1 : 3. What will be the ratio of their ages after 5 years ? (S.S.C. 2002)
   (a) 1 : 4
   (b) 2 : 3
   (c) 3 : 5
   (d) 5 : 6

10. Hitesh is 40 years old and Ronnie is 60 years old. How many years ago was the ratio of their ages 3 : 5 ?
    (a) 5 years
    (b) 10 years
    (c) 20 years
    (d) 37 years

11. The ratio of the father's age to his son's age is 7 : 3. The product of their ages is 756. The ratio of their ages after 6 years will be :
    (a) 5 : 2
    (b) 2 : 1
    (c) 11 : 7
    (d) 13 : 9

12. The present ages of three persons are in proportions 4 : 7 : 9. Eight years ago, the sum of their ages was 56. Find their present ages (in years). (I.M.T. 2002)
    (a) 8, 20, 28
    (b) 16, 28, 36
    (c) 20, 35, 45
    (d) None of these

13. The ratio of the ages of a man and his wife is 4 : 3. After 4 years, this ratio will be 9 : 7. If at the time of marriage, the ratio was 5 : 3, then how many years ago were they married ?
    (a) 8 years
    (b) 10 years
    (c) 12 years
    (d) 15 years

14. The ratio between the school ages of Neelam and Shaan is 5 : 6 respectively. If the ratio between the one-third age of Neelam and half of Shaan's age is 5 : 9, then what is the school age of Shaan ? (Bank P.O. 2002)
    (a) 25 years
    (b) 30 years
    (c) 36 years
    (d) Cannot be determined
    (e) None of these

15. The ratio between the present ages of A and B is 5 : 3 respectively. The ratio between A's age 4 years ago and B's age 4 years hence is 1 : 1. What is the ratio between A's age 4 years hence and B's age 4 years ago ? (SIDBI, 2000)
    (a) 1 : 3
    (b) 2 : 1
    (c) 3 : 1
    (d) 4 : 1
    (e) None of these

16. Ten years ago, A was half of B in age. If the ratio of their present ages is 3 : 4, what will be the total of their present ages ?
    (a) 20 years
    (b) 30 years
    (c) 45 years
    (d) None of these

17. 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, then how old is B ? (Hotel Management, 2003)
    (a) 7
    (b) 8
    (c) 9
    (d) 10
    (e) 11

18. 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 the son is : (R.R.B. 2003)
    (a) 14 years
    (b) 18 years
    (c) 20 years
    (d) 22 years

19. Eighteen years ago, a father was three times as old as his son. Now the father is only twice as old as his son. Then the sum of the present ages of the son and the father is : (S.S.C. 2003)
    (a) 54
    (b) 72
    (c) 105
    (d) 108

20. 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
    (IGNOU, 2003)

21. Tanya's grandfather was 8 times older to her 16 years ago. He would be 3 times of her age 8 years from now. Eight years ago, what was the ratio of Tanya's age to that of her grandfather ?

(a) 1 : 2   (b) 1 : 5   (c) 3 : 8   (S.S.C. 2003)   (d) None of these

22. 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

(L.I.C.A.A.O. 2003)

23. Four years ago, the father's age was three times the age of his son. The total of the ages of the father and the son after four years, will be 64 years. What is the father's age at present ?

(a) 32 years   (b) 36 years   (c) 44 years
(d) Data inadequate   (e) None of these

24. One year ago, Promila was four times as old as her daughter Sakshi. Six years hence, Promila's age will exceed her daughter's age by 9 years. The ratio of the present ages of Promila and her daughter is :

(a) 9 : 2   (b) 11 : 3   (c) 12 : 5   (d) 13 : 4

25. 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

(R.R.B. 2000)

26. The total age of A and B is 12 years more than the total age of B and C. C is how many years younger than A ?   (SIDBI, 2000)

(a) 12   (b) 24   (c) C is elder than A
(d) Data inadequate   (e) None of these

27. 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   (Bank P.O. 1999)

28. The age of a man is three times the sum of the ages of his two sons. Five years hence, his age will be double of the sum of the ages of his sons. The father's present age is :

(a) 40 years   (b) 45 years   (c) 50 years   (d) 55 years

29. The sum of the ages of a father and his son is 45 years. Five years ago, the product of their ages was 34. The ages of the son and the father are respectively :

(a) 6 and 39   (b) 7 and 38   (c) 9 and 36   (d) 11 and 34

30. Rajan got married 8 years ago. His present age is $\frac{6}{5}$ times his age at the time of his marriage. Rajan's sister was 10 years younger to him at the time of his marriage. The age of Rajan's sister is :   (U.P.S.C. 2003)

(a) 32 years   (b) 36 years   (c) 38 years   (d) 40 years

31. The sum of the ages of 5 children born at the intervals of 3 years each is 50 years. What is the age of the youngest child ?   (S.S.C. 2000)

(a) 4 years   (b) 8 years   (c) 10 years   (d) None of these

32. 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 ?   (C.B.I. 1998)

(a) 2 times   (b) $2\frac{1}{2}$ times   (c) $2\frac{3}{4}$ times   (d) 3 times