

Numbers and Ages – Test 11

1. 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
2. Father is four times more than the age of his daughter. If after 5 years, he would be four times of daughter's age, then further after 5 years, how many times he would be of his daughter's age?
a) 1.5 time b) 2 times c) 2.5 times d) 3 times
3. Raju age after 15 years will be 5 times his age 5 years back, What is the present age of Raju.
a) 15 b) 14 c) 10 d) 8
4. What is John's present age, if after 10 years his age will be 5 times his age 5 years back.
a) 6.2 years b) 7.7 years c) 8.7 years d) 10 years
5. Ten years ago, P was half of Q's age. If the ratio of their present ages is 3:4, what will be the total of their present ages?
a) 45 b) 40 c) 35 d) 30
6. When Rajesh was born, his father age was 29 years older than his Brother and his Mother was 25 years older than his Sister. If his Brother is 2 years elder than his Sister. After 6 years the average age of the family is 20. Then what is the age of Mother when Rajesh was born?
a) 27 b) 28 c) 29 d) 29
7. Mindy's current age is 3 times that of her daughter, Cindy. 4 years ago, Mindy's age was 4 times that of her daughter, what will be Cindy's age 5 years from now?
a) 17 Years b) 21 Years c) 27 Years d) 15 Years
8. The ages of two persons differ by 16 years. 6 years ago, the elder one was 3 times as old as the younger one. What are their present ages of the elder person?
a) 30 b) 25 c) 20 d) 15
9. 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

D.K.M. College for Women (Autonomous)
Vellore

10. The sum of present ages of Ashok, Anil and Ajay is 75 years. If 5 years ago the ratio of their ages was 3 : 4 : 5, What is the present age of Anil?
- a) 26 Years b) 25 Years c) 32 Years d) 65 Years
11. Sachin is younger than rahul by 4 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) Cannot be determined e) None of these
12. A father said his son, " I was as old as you are at present at the time of your birth. " If the father age is 38 now, the son age 5 years back was :
- a) 14 b) 19 c) 33 d) 38
13. 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) 30 b) 35 c) 37 d) 41
14. My present age is 432 times the reciprocal of my age 6 years back. What is my present age?
- a) 24 years b) 25 Years c) 23 years d) 26 years
15. Ten years ago, the age of mother was three times the age of her son. After ten years, mother's age will be twice that of his son. Find the ratio of their present ages.
- a) 30 b) 35 c) 37 d) 41
16. A man said to his son, "I was one-third of your present age when you were born". If the present age of the man is 48 years, find the present age of the son.
- a) 25.7 years b) 28 years c) 29.3 year d) 36 years
17. Sachin was twice as old as Ajay 10 years back. How old is Ajay today if Sachin will be 40 years old 10 years hence
- a) 18 b) 15 c) 25 d) 20
18. Ramesh is younger than Rahul by 7 years. If the ratio of their ages is 7:9, find the age of Sachin
- a) 24.5 b) 25.5 c) 26.5 d) 27.5
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) 11 b) 12 c) 13 d) 14

D.K.M. College for Women (Autonomous)
Vellore

20. P is 13 years older than Q, and Q's age is 6 times the age of R. If the sum of their ages today is 117, then what is the age of Q?
a) 48 years b) 49 years c) 47 years d) 50 years
21. 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?
a) 35 b) 34 c) 45 d) 25
22. The ratio between the present ages of P and Q is 6:7. If Q is 4 years old than P, what will be the ratio of the ages of P and Q after 4 years
a) 7:8 b) 7:9 c) 3:8 d) 5:8
23. The sum of the present ages of a father and his son is 60 years. five years ago, father's age was four times the age of the son. so now the son's age will be:
a) 5 b) 10 c) 15 d) 20
24. Raj's age is 4 times that of Dhiraj, his cousin. 3 years back, Raj was 5 times as old as Dhiraj. What is his present age?
a) 12 years b) 16 years c) 24 years d) 24 years
25. A man's current age is $(\frac{2}{5})$ of the age of his father. After 8 years, he will be $(\frac{1}{2})$ of the age of his father. What is the age of the father at now?
a) 50 years b) 40 years c) 33 years d) 43 years