1. The age of Arvind's father is $\mathbf{4}$ times his age. If $\mathbf{1 5}$ years ago Father's age was 7 times of the age of his son, what is Arvind's father's present age?
(a) 84 years
(c) 70 years
(d) 40 years
(d) 45 years
2. The age of Ramesh is four times the age of Suresh. After ten years the age of Ramesh will be only twice the age of Suresh. Find the present age of Suresh.
(a) 10 years
(c) 11 years
(d) 12 years
(d) 5 years
3. 10 years ago Chandravati's mother was 4 times older than her daughter. After 10 years, the mother will be twice older than the daughter. The present age of Chandravati is :
(a) 5 years
(c) 10 years
(d) 20 years
(d) 30 years
4. 14 years ago Ram was 4 times the age of Pankaj. If the present age of Ram is twice the age of Pankaj, what will be the total of their present ages?
(a) 42 years
(c) 63 years
(d) 62 years
(d) 48 years
5. At present the age of the father is $\mathbf{3}$ times the age of his son 9 years hence the father's age would be twice that of his son. What is the sum of the present ages of father and his son?
(a) 36 years
(c) 38 years
(d) 32 years
(d) 46years
6. The sum of the ages of the father and $s$ son is $\mathbf{5 0}$ years. Also $\mathbf{5}$ years ago, the father's age was 7 times the age of the son. The present ages of the father and the son respectively are:
(a) 35 years, 15 years
(c) 40 years, 10 years
(d) 38 years, 12 years
(d) 42 years, 8 years
7. The sum of the ages of a son and father is $\mathbf{5 6}$ years. After four years, the age of the father will be three times that of the son, their ages are :
(a) 12 years, 44 years
(c) 16 years, 48 years
(d) 16 years, 42 years
(d) 18 years, 6 years
8. The ratio of the ages of father and son at present is 6:1. After 5 years, the ratio will become 7:2. The present age of the son is :
(a) 10 years
(c) 9 years
(d) 6 years
(d) 5 years
9. The ratio of the ages of $A$ and $B$ at present is $4: 3.10$ years earlier, the ratio was $3: 2$, then find the present ages of $A$ and $B$ (in year).
(a) 40, 30 years
(c) 48, 36 years
(d) 64, 48 years
(d) 20, 15years
10. The ratio of the ages of $A$ and $B$ at present is $5: 3$. After 7 years the ratio will become 3:2. What is he sum of the present ages of $A$ and $B$ ?
(a) 46 years
(c) 48 years
(d) 56 years
(d) 58 years
11. If the product of the ages of $A$ and $B$ is 750 years and the ratio of their present ages is $6: 5$. Find the difference between their present ages.
(a) 10 years
(c) 15 years
(d) 8 years
(d) 5 years
12. If the ratio of the ages of $A$ and $B$ at present is $2: 1.6$ years earlier, the ratio was $3: 1$. What is the sum of the present ages of $A$ and $B$ ?
(a) 24 years
(c) 26 years
(d) 34 years
(d) 36 years
13. A man's age is $150 \%$ of what it was 10 years ago, but $75 \%$ of what it will be after 10 years. What is his present age ?
(a) 25 years
(c) 30 years
(d) 35 years
(d) 40 years
14. The ratio of $P$ 's and $Q$ 's ages is $5: 7$. If the difference between the present age of $Q$ and the age of $P, 6$ years hence is 2 then what is he total of present ages of $P$ and $Q$ ?
(a) 52 years
(c) 48 years
(d) 56 years
(d) Data inadequate
15. If the age of $P$ and $R$ are added to twice the age of $Q$, the total becomes 59. If the ages of $Q$ and $R$ are added to thrice the age of $P$, the total becomes 68. And if the age of $P$ is added to thrice the age of $Q$ and thrice the age of $R$, the total becomes 108. What is the age of $P$ ?
(a) 15 years
(c) 19 years
(d) 17 years
(d) 12 years
16. Arun is as younger than Bhushan as he older than Anil. If the sum of ages of Bhushan and Anil is 58 years then find the age of Arun.
(a) 29 years
(c) 39 years
(d) 28 years
(d) 18 years
17. Jayesh is twice as old as Vijay and half as old as Suresh. If the sum of Suresh's and Vijay's ages is 85 years, what is Jayesh's age in year?
(a) 34 years
(c) 36 years
(d) 68 years
(d) Can't be determine.
18. Present age of Rahul is 8 years less than Ritu's present age. If 3 years ago Ritu's age was $x$, which of the following represents Rahul's present age ?
(a) $x+3$ years
(c) $x-5$ years
(d) $x-3+8$ years
(d) $x+3+8$ years
19. The ratio of the present ages of a son and his father is 1 : 5 and that of his mother and father is $4: 5$. After 2 years the ratio of the age of the son to that of his mother becomes $3: 10$ what is the present age of the father ?
(a) 30 years
(c) 28 years
(d) 35 years
(d) 38 years
20. 20 years ago, my age was $\frac{1}{3}$ of what is now. What is my present age?
(a) 30 years
(b) 25 years
(c) 5 years
(d) 40 years
21. 15 years hence. $A$ will be twice as old as $B$, but five years ago A was 4 times as old as B. find the difference of their present ages.
(a) 15 years
(c) 45 years
(d) 30 years
(d) 25 years
22. A says to B " I am twice as old as you were when I was as old as you are." The sum of their ages is $\mathbf{6 3}$ years. Find the difference of their ages.
(a) 27 years
(c) 12 years
(d) 9 years
(d) 6 years
23. $A$ is as much younger than $B$ as he is older than $C$. if the sum of $B$ 's and C's ages is $\mathbf{4 0}$ years. Find the age of $A$.
(a) 20 years
(c) 25 years
(d) 30 years
(d) 27 years
24. $A$ is twice as old as $B$ was two years ago. If the difference in their ages be $\mathbf{2}$ years, find A;s age.
(a) 14 years
(c) 18 years
(d) 8 years
(d) 12 years
25. In ten years, $A$ will be twice as old as $B$ was 10 years ago. If $A$ is now 9 years older than $B$. Find the present age of $B$
(a) 39 years
(c) 40 years
(d) 36 years
(d) 49 years
26. Five years ago, the total of the ages of father and son was 60 years. The ratio of their present ages is $4: 1$. Then the present age of the father is
(a) 48 years
(c) 51 years
(d) 56 years
(d) 61 years
27. Two years ago, $A$ was four times as old as $B .8$ years hence, $A^{\prime}$ 's age will exceed $B$ 's age by 12 years. The ratio of the present ages of $A$ and $B$ is .
(a) $3: 1$
(c) $4: 1$
(d) $3: 2$
(d) $5: 1$
28. $A$ is 3 years younger to $B$. C is two years older than $A$. Then $B$ 's relation to $\mathbf{C}$ is -
(a) two years older
(b) one year younger
(c) one year older
(d) two year younger
29. If C's age is twice the average age of $A, B$, and $C$. $A$ 's age is one half the average of $A, B$, and $C$. if $B$ is 5 years old, the average age of $A, B$ and $C$ is
(a) 10 years
(c) 15 years
(d) 12 years
(d) 9 years
30. A father's age is three times the sum of the ages of his two children, but $\mathbf{2 0}$ years hence his age will be equal to the sum of their ages. Then the father's age is .
a) 30 years
(c) 40 years
(d) 5 years
(d) 45 years
31. The ratio between present age of $A$ and $B$ is 4 : 5. After four years the sum of their ages is $\mathbf{8 0}$ years then find the ratio of their ages at that time.
(a) $4: 5$
(c) $5: 4$
(d) $9: 11$
(d) $11: 9$
32. The respective ages of a father and his son are 41 and 16 years. In how many years will the father's age be twice as old as his son's age ?
(a) 19 years
(c) 9 years
(d) 10 years
(d) 15 years
33. The total ages of $A, B$ and $C$ at present is 90 years. Ten years ago the ratio of their ages was $1: 2: 3$. Then the present age of $B$ is .
(a) 30 years
(c) 20 years
(d) 40 years
(d) 45 years
34. The ratio between a woman and a girl is $5: 4$ and sum of their ages is 81 years. Find the ratio between their ages after 9 years.
(a) $5: 6$
(c) $6: 5$ years
(d) $5: 4$
(d) $4: 5$
35. The ratio of the father's and son's age is $7: 4$. The product of their ages is 1008. The ratio of their ages after $\mathbf{6}$ years will be-
(a) $5: 3$
(c) $8: 5$
(d) $7: 4$
(d) $5: 8$
36. Ratio of Sujeet's age to sammer's age is 4: $\mathbf{3}$. Sujeet will be 26 years old after 6 years. Then the present age of Sameer is-
(a) 21 years
(c) 15 years
(d) 24 years
(d) 18 years
37. If the 6 years are subtracted from the present age of Randheer and the reminder is divided by 18 , then the present age of his grandson Anup is obtained. If Anup is 2 years younger to Mahesh whose age is 5 years, then what is the age of Randheer?
(a) 96 years
(c) 84 years
(d) 48 years
(d) 60 years
38. Ratio between present age of $A$ and $B$ is $3: 5$. If age of $A, 10$ years ago is $\mathbf{2}$ years less than age of $B, 3$ years hence. Then find sum of their ages.
(a) 60 years
(c) 88 years
(d) 40 years
(d) 50 years
39. Shyam is 3 times as old as his son. After 10 years, the sum of their ages will be 76 years. The respective ages of Shyam and his son are -
(a) 42, 14 years
(c) 39, 13 years
(d) 45, 15 years
(d) 47, 17 years
40. $A$ is $\mathbf{2 0}$ years older than $B$. He is also 6 times as old as $B$. then the respective ages of $A$ and $B$ are
(a) 24,4 years
(c) 42,7 years
(d) 30, 5 years
(d) 35, 5 years
41. The ages of $A, B$ and $C$ together is 185 years. $B$ is twice as old as $A$ and $C$ is $\mathbf{1 7}$ years older than $A$. Then the respective ages of $A$, $B$ and $C$ are -
(a) 40, 86and 59 years
(c) 42, 84 and 59 years
(d) 40, 80 and 65 years
(d) 42, 88 and 58 years
42. The ratio of Vimal's age and Arun's age is $3: 5$ and the sum of their ages is $\mathbf{8 0}$ years. Find the ratio of their ages.
(i)after 10 years and
(ii) 10 years ago
(a) $2: 3,2: 1$
(b) $2: 3,1: 2$
(c) $3: 2,1: 2$
(d) $3: 2,2: 1$
43. The ratio between mother and son is $7: 3$ if sum of their ages is 60 years then find the difference between their ages.
(a) 24 years
(c) 30 years
(d) 12 years
(d) 18 years
44. Kamla got married 6 years ago. Today her age is $1 \frac{1}{4}$ times her age at the time of marriage. His son's age is $(1 / 10)$ times her age. The age of her son is :
(a) 2 years
(c) 3 years
(d) 4 years
(d) 5 years
45. Sachin was twice as old as Ajay 10 years back. How old is Ajay today if Sachin will be $\mathbf{4 0}$ years old $\mathbf{1 0}$ years hence ?
(a) 20 years
(c) 10years
(d) 30 years
(d) 15 years
46. Father's age is 4 times of his son's age and after five year father's age will become three times of his son's age. Find present age of father.
(a) 50 years
(c) 40 years
(d) 30 years
(d) 60 years
47. Six years ago, father's age was 5 times of his son's age and at present age of his father.
(a) 42 years
(b) 36 years
(c) 40 years
(d) 32 years
48. 5 years ago, father's age was 4 times of his son's age and 2 years hence father's age will become 3 times of his son's age. Find present age of father.
(a) 63 years
(c) 65 years
(d) 61 years
(d) 66 years
49. 5 years ago, ratio between age of Ram and Shyam was 3:2 and at present Ram is $\mathbf{1 0}$ years older than Shyam. Find present age of Ram.
(a) 40 years
(c) 30 years
(d) 35 years
(d) 55 years
50. 5 years ago, ratio between age of Ram and Shyam was 3:2 and sum of the present age is 100 years. Find present age of Ram.
(a) 54 years
(c) 50 years
(d) 58 years
(d) 59 years

## Level-2

1. Rajeev's age after 15 years will be 5 times of his age 5 years back. What is the present age of Rajeev?
(a) 10 years
(c) 12 years
(d) 5812 years
(d) 18 years
2. The product of the ages of Ankit and Nikita is $\mathbf{2 4 0}$. If twice
(a) 12 years
(c) 10 years
(d) 14years
(d) 16 years
3. Rohit was 4 times as old as his son 8 years ago, after 8 years Rohit will be twice as old as his son. What are their present age?
(a) 44 years
(c) 48 years
(d) 50 years
(d) 52 years
4. Abhay'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. Is Abhay's father's age at present?
(a) 44 years
(c) 48 years
(d) 50 years
(d) 52 years
5. One years ago, the ratio of Gaurav's and Sachin's age was $6: 7$ respetively. Four years hence, this ratio will become 7. 8. How old is Sachin?
6. Sachin is younger than Rahul by 4 year. If their ages are in the respective ratio of $\mathbf{7 : 9}$, how old is Sachin?
(a) 16 years
(c) 18 years
(d) 28 years
(d) 14 years
7. 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) $3: 4$
(c) $3: 5$
(d) $4: 3$
(d) 7 :

8
8. The ratio between the present ages of $P$ and $Q$ is $7 \quad 9$ respectively. If the difference between $Q$ 's present age and $P$ 's age after 6 years is 2 , what is the total of P's and Q's present age ?
(a) 32 years
(c) 64 years
(d) 48 years
(d) Data Inadequate
9. Present ages of $X$ and $Y$ are in the ratio $5: 6$ respectively, years hence this ratio will become 6:7 respectively. What is X's present age in years?
(a)35 years
(b) 42 years
(c) 49 years
d) None of these
10. The total of the ages of Jayant, Prem and Saransh is 93 years . ten years ago, he 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
11. The ratio of present age of two brother is $1: 2$ and 5 years back it was the ratio of their age was $1: 3$. What will be the ratio of their ages after 5 years?
(a) 42 1: 4
(b) $2: 3$
(c) $3: 5$
(d) $5: 6$
12. Hitesh is $\mathbf{4 0}$ years old and Ronnie is $\mathbf{6 0}$ years old. How many years ago was the ratio of their age was 3: 5?
(a) 5 years
(b) 10 years
(c) 20 years
(d) 37 years
13. The ratio of the father's age to his son's age is $7: 3$. The product of their ages is $\mathbf{7 5 6}$. The ratio of their ages after 6 years will be :
(a) $5: 2$
(b) 2:1
(c) $11: 7$
(d) $13: 9$
14. The present ages of three persons are in proportion 4:7:9.8 years ago, the sum of their ages was 56 . Find their present ages (in years).
(a) $8,20,20$ years
(b) 16, 28, 36 years
c) $20,35,45$ years
(d) None of these
15. The ratio between the present ages of $A$ and $B$ is $5: 3$ respectively. If the ratio between $A^{\prime} x$ age 4 years ago and $B^{\prime} s$ age 4 years hence is $1: 1$. What is the ratio between $A^{\prime}$ 's age 4 years hence and $B$ 's age 4 years ago ?
(a) $1: 3$
(b) 2:1
(c) $3: 1$
(d) $4: 1$
16. $A$ 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 $B$ ?
(a) 7 years
(b) 8 years
(c) 9 years
(d) 10 years
17. Eighteen years ago, a father was three times as old as his son, now the father is only twice as old as his son. Find the sum of the present ages of the son and the father is:
(a) 54 years
(b) 72 years
(c) 105 years
(d)108 years
18. 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
19. 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
20. 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 $A$ ?
(a) 12 years
(b) 24 years
(c) C is elder than A
(d) 21 years
21. Rajan got married 8 years ago. His present age is $6 / 5$ 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 :
(a) 32 years
(b) 36 years
(c) 38 years
(d) 40 years
22. The sum of the ages of 5 children born at the at the intervals of $\mathbf{3}$ years each is $\mathbf{5 0}$ years. What is the age of the youngest child ?
(a) 432 years
(b) 8 years
(c) 10 years
(d) None of these
24. The average age of three men is 33 years and the ratio of their ages is $2: 3: 4$. Find the age of oldest man.
(a) 33 years
(b) 44 years
(c) 66 years
(d) 64 years
25. The age of Prakash is 4 times the age of his son. After 10 years the age of Prakash will be only twice the age of his son. Find the present age of Prakash's son.
(a) 10 years
(b) 11 years
(c) 12 years
(d) 5 years
26. The present ages of $A$ and $B$ are in the ratio $4: 5$ and after 5 years they will be in the ratio $5: 6$ the present age of $A$ is :
(a) 10 years
(b) 20 years
(c) 25 years
(d) 40 years
27. Four years ago, the ratio of A's age to B's age was 11: 14 and four years later ratio of their ages will be 13: 16 . The present age of $A$ is ?
(a) 48 years
(b) 26 years
(c) 44 years
(d) 28 years
28. The ratio of the ages of Ram and Rahim 10 years ago was 1 : 3. The ratio of their ages five years hence will be $2: 3$. Then the ratio of their present ages is :
(a) $1: 2$
(b) $3: 5$
(c) $3: 4$
(d) $2: 5$
29. The ratio between the present ages of $A$ and $b$ is $6: 7$. If $B$ is 4 years older than $A$, what will be the ratio of the ages of $A$ and $B$ after 4 years?
(a) 5:6 years
(b) $4: 5$
(c) $7: 8$
(d) None of these
30. Present age of man is $20 \%$ more than his age of six year ago. Find present age of man.
(a) 30 years
(b) 36 years
(c) 40 years
(d) 32 years
31. The ratio between the school ages of Seema and Sumita is $5: 6$ respedctively. If the ratio between the one-third age Seema and half that of Sunita is $5: 9$ then what is the school age of Sunita?
(a) 30 years
(b) 35 years
(c) Cannot be determined
(d) None of these
32. A person's present age is two- fifth of the age of his father. After 8 years, he will be one-half of the age of his father. How old is the father at present ?
(a) 38 years
(b) 42 years
(c) 40 years
(d) 50 years
33. The sum of the present ages of Sachin and Bittu is 42 years. The ratio of their ages after 5 years will be 15: 11 what is the present age of Bittu.?
(a) 17 years
(b) 19 years
(c) 21 years
(d) 27 years
34. The ratio between the present ages of $P$ and $Q$ is $4: 5$. If the ratio between their ages 4 years hence becomes 14 : 17, what is $Q$ 's age at present?
(a) 30 years
(b) 35 years
(c) 37 years
(d) None of these
35. In $\mathbf{1 0}$ years, $P$ will be twice as old as $Q$ was, $\mathbf{1 0}$ years ago. If $P$ is now 9 years older than $Q$. The present age of $\mathbf{Q}$ is-
(a) 27 years
(b) 49 years
(c) 39 years
(d) 2948 years
36. At present, the ratio of age of Dheeraj and Prem is $4: 3$. After 6 years, Dheeraj's age will be 26 years. What is the age of Prem at present ?
(a) 16 years
(b) 15 years
(c) 20 years
(d) 18 years
37. Father's age is four times as much as the sum of the ages of his three children, but after 6 years her age will be only double the sum of their ages. The age of the father is :
(a) 50 years
b) 60 years
(c) 43 years
(d) 65 years
38. Five years ago, the age of a man was 7 times the age of his son. The age of the man will be three times age of his son
in 5 years from now. The present age of the man and his son respectively are -
(a) 50 years and 15 years
(b) 60 years and 20 years
(c) 40 years and 10 years
(d) 40 years and 10 years
40. The sum of the present ages of the father and son is 60 years. Six years ago, the father was 5 times as old as his son. The age of the son after 6 yrs will be.
(a) 20 years
b) 16 years
(c) 18 years
(d) 25 years
41. The sum of the ages of ages of $A$ and $B$ is $\mathbf{1 1 0}$ years and $\mathbf{2 0}$ years ago ration of their ages was $4: 3$. The age of $A$ is.
(a) 604 years
b) 40 years
(c) 56 years
(d) 36 years
42. Priya got married 6 years ago. Her present age is $\frac{6}{5}$ of her age at the time of marriage. Her son's age is $1 / 10$ times her age. Her son's age is
(a) 4 years
b) 3 years
(c) 5 years
(d) 6 years
43. Ten year ago, the ages of the mother and the son were in the ratio 6:1, and 10 years hence the ratio will become 2:1. The present age of the mother is.
(a) 30 years
b) 32 years
(c) 36 years
(d) 40 years
44. The present age of a father is 3 years more than 3 times the age of his son. Three years hence, father's age will be 10 years more than twice the age of the son. The fatherr's father's present age is.
(a) 33 years
b) 37 years
(c) 44 years
(d) 47 years
45. Prema's fher was 28 years of age when she was born while her mother was 36 years old when her brother 4 years younger to her, was born. What is the differenc between the ages of their parents?
(a) 8 years
b) 3 years
(c) 6 years
(d) 2 years
46. $A$ is as much younger $B$ as he is older than $C$. If the sum of the ages of $B$ and $C$ is 50 years, what is definitely the difference between $B$ 's and $A$ 's age?
(a) $12 \frac{1}{2}$ years
b) 25 years
(c) 50 years
(d) 20 years
48. Ratio between present ages of $A$ and $B$ is $5: 4$. If difference between age of $A, 8$ years ago and that of $B, 6$ yearshence is $\mathbf{2}$ years. Then find their present ages.
(a) 64 years
b) 48 years
(c) 40 years
(d) can't be determined
49. A says to B that I am twice as old as you were, when I was as old as you are. If sum of both of their ages is 49 years then find the present age of $A$.
(a) 26 years
b) 28 years
(c) 24 years
(d) 30 years
50. Vishakha says to Alpana tht I thrice as old as you were, when I was as old as you are. If difference of their present ages are 9 years then find present age of Alpana.
(a) 8 years
b) 3 years
(c) 6 years
(d) 2 years

AGES



