

108 DAYS ONLINE COACHING FOR MISSION 2020-(DAY 69)-[08-05-2020~FRIDAY]

PROBLEMS ON AGES



NAME OF THE CANDIDATE *

M4

PLACE OF THE CANDIDATE *

PATHANAMTHITTA

PLEASE ENTER YOUR WHAT'S APP NO (JOINED IN THE SAI EDN COACHING PLATFORM) *

0

PLEASE WATCH THE ONLINE CLASSES CAREFULLY AND NOTE DOWN IT IN YOUR DIARY BEFORE SENDING THE ANSWERS

<https://youtu.be/SgBKoa0qOA4>

<https://youtu.be/RKJQjseMe3E>

<https://youtu.be/3MKnjWIZrZc>

<https://youtu.be/Q9N1aaUWk7k>

1. 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? * 1 point

32

36

40

48

2. 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? * 1 point

12

24

C is elder than A

Data inadequate

3. A father said to his son, 'I was as old as you are at present at the time of your birth.' If the father's age is 38 years now, the son's age five years back was: *

- 14
- 19
- 33
- 38

4. A person was asked to state his age in years. His reply was, 'Take my age three years hence, multiply it by 3 and then subtract three times my age three years ago and you will know how old I am.' What was the age of the person? *

- 18
- 20
- 24
- 32

5. The sum of the ages of a son and father is 56 years after four years the age of the father will be three times that of the son. Their ages respectively are: *

- 12,44
- 16,32
- 16,48
- 18,36

6. In 10 years, A will be twice as old as B was 10 years ago. If A is now 9 years older than B, the present age of B is : *

- 19
- 29
- 39
- 49

7. 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: *

- 5
- 10
- 15
- 20

8. The ratio of the present ages of P and Q is 3 : 4. Five years ago, the ratio of their ages was 5 : 7. Find their present ages. *

- 30,40
- 50,70
- 25,45
- 10,50

9. The age of a man is 4 times of his son. Five years ago, the man was nine times old as his son was at that time. The present age of man is? *

- 72
- 48
- 64
- 32

10. The average age of a group of 10 students is 15 years. When 5 more students join the group, the average age increase by 1 year. The average age of the new students is? *

- 18
- 15
- 90
- 60

11. The ratio of the father's age to the son's age is 3 : 1. The product of their ages is 147. The ratio of their ages after 5 years will be? *

- 6:13
- 13:6
- 8:13
- 13:8

12. The sum of the present ages of two persons A and B is 60. If the age of A is twice that of B, find the sum of their ages 5 years hence? * 1 point

- 80
- 70
- 50
- 60

13. Sachin is younger than Rahul by 7 years. If the ratio of their ages is 7:9, find the age of Sachin? * 1 point

- 24.5
- 31.5
- 27.5
- 21.5

14. Six years ago Anita was P times as old as Ben was. If Anita is now 17 years old, how old is Ben now in terms of P? * 1 point

- $11/P + 6$
- $P/11 + 6$
- $17 - 9/6$
- 17

15. The ages of Krish and Vaibhav are in the proportion of 3 : 5. After 9 years, the proportion of their ages will be 3 : 4. Then the current age of Vaibhav is * 1 point

- 10
- 13
- 15
- 18

16. Raju got married 8 years ago. His present age is $\frac{6}{5}$ times his age at the time of his marriage. Raju's sister was 10 years younger to him at the time of his marriage. The present age of Raju's sister is ? * 1 point

- 30
- 32
- 38
- None of these

17. 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 * 1 point

- 40
- 22
- 20
- 23

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 ? * 1 point

- 24
- 48
- 32
- 40

19. Sum of the ages of Rajesh, Suresh, Mahesh and Dinesh is 76 years. 7 years hence, their age ratio is 7:6:5:8. Find Mahesh's present age ? * 1 point

- 17
- 13
- 14
- 16

20. The ages of Anushka, Kajal and Charulatha together are 57 years. Bharti is thrice as old as Anushka and Charulatha is 12 years older than Anushka. Then, the respective age of Anushka, Kajal and Charulatha is ? * 1 point

- 27,9,21
- 9,21,27
- 21,27,9
- 9,27,21

21. Five years ago, mother's age was 3 times of her son's age. After 10 years it will be twice as old as her son. Then present age of mother is? *

1 point

- 10
- 39
- 13
- 50

22. One year ago, the ratio of Gaurav's and Sachin's age was 6:7 respectively. 4 years hence, this ratio would become 7:8. How old is Sachin? *

1 point

- 10
- 39
- 36
- 40

23. The ages of two persons differ by 16 years. If 6 years ago, the elder are be 3 times as old as the younger one. Find their present ages. *

1 point

- 15,60
- 12,27
- 12,15
- 14,30

24. Five years ago, grand father's age was 13 times of his grand daughter's age. Now it is 7 times. Then present age of grand daughter is? *

1 point

- 10
- 27
- 15
- 20

25. Raman's age is 2 years less than the twice of Krishnan's age. If the Raman's age is 16. Krishnan's age is? *

1 point

- 80
- 39
- 35
- 9

THANK YOU!!!

This content is neither created nor endorsed by Google.

Google Forms