ONLINE COACHING - DAY 90 (04/01/2020 ~ SATURDAY)

Total points   25/25   ?

TOPIC : Problems On Age's

0 of 0 points

SAI EDUCATION
KERALA
(A Complete Solution For All Competitive Examinations)

Name of the Candidate *

M5 ▾

Place of the Candidate *

Thrissur ▾

WHATS APP NUMBER (JOINED IN SAI EDUCATION ONLINE COACHING
PLATFORM GROUP) *

1111111111

Please watch the following videos and answer the following
questions

https://youtu.be/SgBKoa0qOA4
https://youtu.be/RKJQjseMe3E
https://youtu.be/3MKnjWIZrZc
https://youtu.be/Q9N1aaUWk7k

✓ 1. Ram's present age is 1/6 of father's age. If the difference between their 1/1
    present age is 35 years. what is his fathers age? *

○ 40

◉ 42   ✓

○ 53

○ 36

✓ 2. Rajeev's age after 15 years will be 5 times his age 5 years back. what is 1/1
    present age of Rajeev? *

◉ 10   ✓

○ 15

○ 20

○ 25

✓ 3. The ages of two persons differ by 16 years. If 6 years ago, the elder are 1/1
be 3 times as old as the younger one. Find their present ages?. *

○ 15 , 45

○ 12 , 36

● 14 , 30   ✓

○ 13 , 40

✓ 4. Sachin is younger than Rahul by 4 years. If their ages are in the   1/1
respective ratio of 7:9 . How old is Sachin? *

● 14   ✓

○ 16

○ 18

○ 20

✓ 5. The ratio between present ages of P and Q is 6:7. If Q is 4 years older   1/1
than P. What will be the ratio of the ages of P? *

● 24   ✓

○ 28

○ 32

○ 16

6. One year ago, The ratio of Govind and Sachin's age was 6:7 respectively. 4 years hence, This ratio would become 7:8. How old is sachin? *   1/1

- ○ 28
- ○ 32
- ○ 40
- ◉ 36 ✓

7. Abhay's age after 6 years will be three-seventh of his father's age. 10 years ago, the ratio of their ages was 1:5. What is Abhay's father's age of present? *   1/1

- ○ 55
- ◉ 50 ✓
- ○ 45
- ○ 60

8. Present ratio of Rajan's age and Seetha's age is 3:2. After 12 years it will be 9:7. Then difference of their age is? *   1/1

- ○ 10
- ○ 12
- ◉ 8 ✓
- ○ 9

✓ 9. Five years ago, sum of A's and B's age was 40 years. Ratio of their present age is 4:1 . The present age of A? * 1/1

- ○ 50
- ○ 35
- ○ 45
- ⦿ 40 ✓

✓ 10. Ratio of A's and B's present age is 3:5. After 9 years, it will be 3:4. Then present age of B is? * 1/1

- ⦿ 15 ✓
- ○ 12
- ○ 16
- ○ 20

✓ 11. 10 years ago A's age was half of B's age. At present Their ratio is 3:4 . Then sum of their present age is? * 1/1

- ○ 30
- ⦿ 35 ✓
- ○ 40
- ○ 50

✓ 12. A is 2 years older than B who is twice as old as C. If the total of the 1/1
ages of A,B, and C be 27. then how old is B? *

◉ 10 ✓

◯ 12

◯ 13

◯ 14

✓ 13. A man is 24 years older than his son. In 2 years his age will be twice as 1/1
the age of his son. The present age of the son is? *

◯ 26

◯ 24

◉ 22 ✓

◯ 15

✓ 14. 3 years ago, father's age was 7 times of his son's age. Now the 1/1
father's age is 5 times that of son. Then what is the present age of son? *

◉ 9 ✓

◯ 12

◯ 15

◯ 10

✓ 15. Five years ago, grandfather's age was 13 times of his grand-   1/1
daughter's age. Now it is 7 times. Then present age of grand daughter is?
*

- ○ 8
- ◉ 10   ✓
- ○ 12
- ○ 14

✓ 16. Raman's age is 4 times of Krishna's age. After 2 years Raman's age will 1/1
be 3 times of Krishna's age. Then present age of Krishna is ? *

- ○ 14
- ○ 10
- ○ 5
- ◉ 4   ✓

✓ 17. Remya's age is 3 times of Dhanya's age. After 10 years Remya's age will 1/1
be twice as Dhanya's age. Then present age of Remya is? *

- ○ 10
- ◉ 30   ✓
- ○ 20
- ○ 33

✓ 18. Three years ago, father's age was 4 times of his son's age. After 2   1/1
years, it will be 3 times of his son's age. Then present age of his son is? *

○ 15

○ 26

○ 30

◉ 13   ✓

✓ 19. Five years ago, mother's age was 3 times of her son's age. After 10   1/1
years it will be twice as old as her son. Then present age of mother is? *

○ 45

◉ 50   ✓

○ 60

○ 40

✓ 20. Rohit was 4 times as old as his son 8 years ago. After 8 years Rohit will 1/1
be twice as old as his son. What are their present ages? *

○ 15 ,35

○ 16 , 45

○ 15, 40

◉ 16, 40   ✓

✓ 21. A man is 3 times as old as his son. 15 years hence he will be twice as old as his son. The sum of their ages is * 1/1

○ 48

◉ 60   ✓

○ 64

○ 72

✓ 22. The average age of a man and his son is 27 years. The ratio of their ages is 8:1 respectively what will be the son's age after 6 years * 1/1

○ 6

○ 14

◉ 12   ✓

○ 8

✓ 23. The sum of ages of a son and father is 56 years. After 4 years the age of the father will be three times that of the son.What is the age of the son? * 1/1

○ 10

○ 15

◉ 12   ✓

○ 20

✓ 24. The ratio of the ages of two persons is 4:7 and age of one of them is 1/1
greater than that of the other by 30 years. The sum of their ages *

◉ 110 ✓

○ 100

○ 70

○ 40

✓ 25. The sum of the present ages of Vinod and Krishnan is 42 years. The 1/1
ratio of their ages after 15 years will be 15:11, What is the present age of
Krishna? *

◉ 17 ✓

○ 24

○ 25

○ 22

Thank You..........

Forms