

108 Days Online Coaching Day (83)~12/11/2020, THURSDAY

PROBLEMS ON AGE



NAME OF THE CANDIDATE *

M3

PLACE OF THE CANDIDATE *

KANNUR

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BEFORE SENDING THE ANSWERS

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<https://youtu.be/Q9N1aaUWk7k>

Q.1. The present age of a father is 3 years more than 3 times of the age of his son. 1 point
Three years hence, father's age will be 10 years more than twice the age of the son.
Find the present age of the father. *

- 10
- 27
- 15
- 33

Q.2. Five years ago, sum of A's and B's age was 40 years. Ratio of their present age is 4:1. Then present age of A? 1 point *

- 8
- 36
- 39
- 40

Q.3. Father is four times the age of his daughter. If after 5 years, he would be three times of daughter's age, then further after 5 years, how many times he would be of his daughter's age? *

1 point

- 1.5 times
- 2 times
- 2.5 times
- 3 times

Q.4. What is Aman's present age, if after 20 years his age will be 10 times his age 10 years back? *

1 point

- 6.2 years
- 7.7 years
- 13.3 years
- 10 years

Q.5. Nila is 15 years elder to Rahul. If 5 years ago, Nila was 3 times as old as Rahul, then find Nila's present age? *

1 point

- 32.5 years
- 27.5 years
- 25 years
- 24.9 years

Q.6. The ratio of Sara's age 4 years ago and Vaishali's age after 4 years is 1: 1. Presently, the ratio of their ages is 5: 3. Find the ratio between Sara's age 4 years hence and Vaishali's age 4 years ago. *

1 point

- 1 : 3
- 3 : 1
- 4 : 3
- 3 : 4

Q .7. A father said to his son, "I was as old as you are at the present at the time of your birth". If the father's age is 38 years now, the son's age five years back was: *

1 point

- 14 years
- 19 years
- 33 years
- 38 years

Q .8. 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? *

1 point

- 7
- 10
- 8
- 9

Q .9. Present ages of Sameer and Anand are in the ratio of 5 : 4 respectively. Three years hence, the ratio of their ages will become 11 : 9 respectively. What is Anand's present age in years? *

1 point

- 27
- 29
- 24
- 25

Q .10. Saransh is 50 years old and Nazma is 40 years old. How long ago was the ratio of their ages 3:2? *

1 point

- 20 years
- 30 years
- 40 years
- 25 years

Q .11. One year ago, the ratio of Honey and Piyush ages was 2: 3 respectively. After five years from now, this ratio becomes 4: 5. How old is Piyush now? *

1 point

- 5 years
- 15 years
- 20 years
- 10 years

Q 12. 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

- 14 years
- 18 years
- 20 years
- 22 years

Q 13: At present, the ratio between the ages of Arun and Deepak is 4 : 3. After 6 years, Arun's age will be 26 years. What is the age of Deepak at present ? * 1 point

- 15 years
- 12 years
- 19 and half
- 21 years

Q 14: 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). * 1 point

- 8, 20, 28
- 16, 28, 36
- 14, 26, 34
- None of these

Q 15: 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: * 1 point

- 5 : 2
- 7 : 3
- 9 : 2
- 13 : 4

Q 16: Father is aged three times more than his son Sunil. After 8 years, he would be two and a half times of Sunil's age. After further 8 years, how many times would he be of Sunil's age? * 1 point

- 5 times
- 4 times
- 2 times
- 6 times

Q 17: Present ages of Kiran and Syam are in the ratio 5:4 Three years hence, the ratio of their ages will become 11:9 What is Syam's present age in years? * 1 point

- 22
- 26
- 28
- 24

Q 18: 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? * 1 point

- 30
- 45
- 35
- 40

Q 19: The ratio of the present ages of Pranav and Qureshi is 4:5. Five years ago, the ratio of their ages was 7:9. Find their present ages? (In years) * 1 point

- 40, 50
- 18, 25
- 40, 60
- 20, 25

Q 20: 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 : * 1 point

- 19
- 29
- 39
- 49

Q 21. 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: * 1 point

- 5
- 15
- 10
- 20

Q 22. Rajeev's age after 15 years will be 5 times his age 5 years back. What is the present age of rajeev? * 1 point

- 24
- 12
- 10
- 22

Q 23: Sivagami is 2 years elder than Meena. After 6 years the total of their ages will be 7 times of their current age. Then age of Sivagami is : * 1 point

- 19 years
- 17 years
- 15 years
- data inadequate

Q 24: Eight years ago, Ajay's age was $\frac{4}{3}$ times that of Vijay. Eight years hence, Ajay's age will be $\frac{6}{5}$ times that of Vijay. What is the present age of Ajay ? *

1 point

- 41 yrs
- 40 yrs
- 37 yrs
- 33 yrs

Q 25: 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 ? *

1 point

- 15
- 25
- 35
- 45

THANK YOU

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