

PROBLEMS ON AGES

1. A man is four times as old as his son. Five years ago the man was nine times as old as his son was at that time what is the present age of the man?

- a) 36yrs b) 32yrs c) 30yrs d) 28yrs e) None of these

2. 10yrs ago A was half the age of B. If the ratio of their present ages is 3:4 what will be total of their present ages?

- (a) 8yrs b) 20yrs c) 30yrs d) 35yrs e) None of these

3. Sushil was thrice as old as Snehal 6 years back. Sushil will be $\frac{5}{3}$ times as old as Snehal 6 yrs hence. How old is snehal today?

- (a) 18yrs b) 24yrs c) 12yrs d) 15yrs e) None of these

4. The age of the father 3 years ago was 7 times the age of his son. At present the father's age is five times that of his son. What are the present ages of the father and the son?

- (a) 45,9 b) 48,12 c) 36,24 d) 40,18 e) None of these

5. At present the age of the father is five times that of the age of his son. Three years hence the father's age would be four times that of his son. Find the present age of the father ?

- a) 42yrs b) 45yrs c) 12 yrs d) 40 yrs e) None of these

6. The sum of the ages of a mother and her daughter is 50 years. Also 5 years ago the mother's age was 7 times the age of the daughter. What are the present age of the daughter?

- (a) 10yrs b) 15yrs c) 20yrs d) 18yrs e) None of these

7. If the product of the present age of the father and his son is 900 yrs and the ratio of their present ages is 25:9 Find their present ages?

- (a) 50,18 b) 46,28 c) 38,42 d) 36,49 e) None of these

8. The ratio between the school ages of neelam and shaan is 5:6 respectively. If the ratio between the one third age of Neelam and half of Shaan's age is 5:9, then what is the school age of shaan?

- (a) 25yrs b) 30yrs c) 36yrs d) CND e) None of these

9. Q is as much younger than R as he is older than T. If the sum of the ages of R and T is 50yrs, What is definitely the difference between R and Q's age?

- a) 1yrs b) 2yrs c) 25yrs d) CND e) None of these

10. The age of a man is three times the sum of the ages of his two son. Five years hence his age will be double of the sum of the ages of his sons. The father's present age will be:

- a) 40yrs b) 45yrs c) 50yrs d) 55yrs e) None of these

11. Rajan got married 8yrs ago. His present age is six-fifth times his age is at the time of his marriage. Rajan's sister was 10yrs younger to him at the time of his marriage The age of Rajan's sister is?

- a) 32yrs b) 36yrs c) 38yrs d) 40yrs e) None of these

12. Maya's age is $\frac{1}{6}$ th of her father's age. Maya's father age will be twice of Vimal's age after 10yrs. If vimal's eighth birthday was celebrated two years before, then what is Maya's present age?

- a) $6\frac{2}{3}$ yrs b) 24yrs c) 30yrs d) 5yrs e) None of these

13. If 6 yrs are subtracted from the present age of Gagan and the remainder is divided by 18 then the present age of his grandson Anoop is obtained .If Anoop is 2 yrs younger to Madan whose age is 5 years then what is Gagan's present age?

- a)48yrs b)60yrs c)84yrs d)96yrs e) None of these

14.Ayesha's father was 38years of age when she was born while her mother was 36 years old when her brother four years younger to her was born. What is the difference between the ages of her parents?

- a)2yrs b)4yrs c) 6yrs d)8yrs e) None of these

15.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 yrs more than twice the age of his son .Find the present age of the father?

- a)32yrs b)33yrs c)34yrs d)36yrs e) None of these