

Problems on Ages Aptitude Questions with Solutions Pdf

Question: 1

Meeta is two years older than Sunita. After six years the sum of their ages will be seven times their present age. Find out the age of Meeta

- (A) 6 years
- (B) 8 years
- (C) 10 years
- (D) Data inadequate

Ans: D

Let Sunita's age = x .

Then Meeta's age = $x + 2$.

After six years the sum of their ages will be seven times.

Hence the given data are inadequate.

Question: 2

Sachin was twice as old as Ajay 10 years back. How old is Ajay today if Sachin will be 40 years old 10 years hence?

- (A) 10 years
- (B) 20 years
- (C) 30 years
- (D) 50 years

Ans: B

Sachin's age today = 30 years.

Sachin's age 10 year's back = 20 years.

Ajay's age 10 years back = 10 years.

Ajay's age today = 20 years.

Hence B is the correct answer.

Question: 3

Two years ago a man was 6 times as old as his son. After 18 years, he will be twice as old as his son. Their present ages (in years) are

(A) 31, 7

(B) 32, 7

(C) 34, 9

(D) 36, 11

Ans: B

Let son's age 2 years ago be x .

Man's age 2 years ago = $6x$

$$2(x + 2 + 18) = (6x + 2 + 18)$$

$$\Rightarrow 4x = 20 \Rightarrow x = 5.$$

Their present ages are $(6x + 2)$ and $(x + 2)$.

i.e., 32 years and 7 years.

Question: 4

Five years ago, the total of the ages of a father and his son was 40 years. The ratio of their present ages is 4 : 1. What is the present age of the father?

(A) 20 years

(B) 30 years

(C) 40 years

(D) 50 years

Ans: C

Let son's age = x . Then, father's age = $4x$.

Therefore, $(9x - 5) + (4x - 5) = 40 \Rightarrow x = 10$

Present age of father = 40 years.

Question: 5

Pushpa is twice as old as Rita was 2 years ago. If the difference of their ages be 2 years, how old is Pushpa today?

(A) 6 years

(B) 7 years

(C) 8 years

(D) 10 years

Ans: C

Let Rita's age 2 years ago = x years.

Pushpa's age now = $2x$ years.

Therefore, $2x - (x + 2) = 2 \Rightarrow x = 4$.

Therefore, Pushpa's age now = 8 years.

Hence C is the correct answer.

1992 it was Tuesday.