

1. The ratio of ages of two students is 3 : 2. One is older to the other by 5 years. What is the age of the younger student ?
2. 2 years
3. 10 years
4. 2 1 2 years
5. 15 years

Answer : (2) 10 year

1. The ratio of the age of a father to that of his son is 5: 2. If the product of their ages in years is 1000, then the father's age (in years) after 10 years will be :

(1) 50

(2) 60

(3) 80

(4) 100

Answer: (2) 60

1. Harsha is 40 years old and Ritu is 60 years old. How many years ago was the ratio of their ages 3:5?
2. 10 years
3. 20 years
4. 37 years
5. 5 years

Answer : (1) 10 year

1. The ratio of present age of two brothers is 1 : 2 and 5 years back the ratio was 1 : 3. What will be the ratio of their age after 5 years ?

(1) 1 : 4

(2) 2 : 3

(3) 3 : 5

(4) 5 : 6

Answer : (3) 3:5

1. Four years ago, the ratio of A’s age to B’s age was 11 : 14 and four years later their age will be in the ratio 13 : 16.

The present age of A is

1. 48 years
2. 26 years
3. 44 years
4. 28 years

Answer: (3) 48 year

1. Eighteen years ago, the ratio of A’s age to B’s age was 8 : 13. Their present ratios are 5 : 7. What is the present age of A ?
   1. 60 years
   2. 70 years
   3. 50 years
   4. 40 years

Answer : (3) 50 year

1. The present age of two persons are 36 and 50 years respectively. If after n years the ratio of their age will be 3 : 4, then the value of n is

(1) 4

(2) 7

(3) 6

(4) 3

Answer : (3) 6

1. The ratio of A’s age to B’s age is 4 : 3. ‘A’ will be 26 years old after 6 years. The age of B now is :
2. 19 .5 years
3. 12 years
4. 21 years
5. 15 years

Answer : (4) 15 Year

1. When a particular number is subtracted from each of 7, 9, 11 and 15, the resulting numbers are in proportion. The number to be subtracted is :

(1) 1

(2) 2

(3) 3

(4) 5

Answer : (3) 3

1. The present ages of A and B are in the ratio 3 : 4. Ten years ago, this ratio was 4 : 7. The present ages of A and B are respectively :
2. 18 years, 27 years
3. 21 years, 28 years
4. 24 years, 32 years
5. 27 years, 36 years

Answer : All The option are incorrect

**Answer: A = 18 year And**

**B = 24 Year**

