

Problems on Ages

Q1. A man is 6 times as old as his son. Three years ago, his age was 9 times his son's age at that time. Find the present age of each.

Q2. The ratio of a man's age to his son's age is 4 : 1. The product of their ages is 196. What will be the ratio of their ages after 5 years ?

Q3. Fifteen years hence, a man will be just four times as old as he was 15 years ago. His present age is ?

Q4. A girl is twice as old as her brother and half as old as his father. After 22 years, her brother's age will be half of her father's age. What is the present age of the girl?

Q5. Ram will be 32 years old in eight years from now. In 4 years, Ram's father's age will be twice as Ram's age and two years ago, his mother's age will be twice as his age. What will be the present age of Ram's father and mother?

Answers

Ans 1) Man's present age = 48 years
Son's present age = 8 years

Ans 2) 11 : 4

Ans 3) 25 years

Ans 4) 22 years

Ans 5) Father's age = 52
Mother's age = 46