Answer Key.

1. Gopal's age is the cube of a number. It was the square of a number 2 years ago. What is his age now?

    A) 9 years   B) 62 years

    C) 27 years   D) 64 years

    Ans: C) 27 years

2. The present age of Sanjay and Akash are 18 years and 38 years respectively. What was the ratio between the ages of Sanjay and Akash, after 2 years?

    A) 9:19   B) 16:15

    C) 1:2   D) 2:1

    Ans: A) 9:19

3. The difference between the present ages of P and Q is 8 years and the ratio of their ages after 5 years is 2:3 respectively. What is P's present age?

    A) 11 years   B) 12 years

    C) 17 years   D) 15 years

    Ans: B) 12 years

4. The ratio of the ages of Tina and Rakesh is 9:10 respectively. 10 years ago, the ratio of their ages was 4:5 respectively. What is the present age of Rakesh?

    A)15 years   B) 20 years

    C) 18 years   D) 43 years

    Ans: B) 20 years

5. The ratio of ages of Muthu and Karthi at present is 5:3. But 6 years ago the ratio was 3:1. What is the ratio of their ages after 5 years?

    A) 5:4   B) 10:7

    C) 10:8   D) 4:3

    Ans: B) 10:7

6. A father was 12 times as old as his son 20 years ago. Now, he is twice as old as his son. What are their present ages?

    A) 15, 30   B) 27, 54

    C) 33, 66   D) 22, 44

    Ans: D) 22, 44

7. A father said to his son, "Your age now is the same as my age at the time of your birth". If the father's age is 38 years now, the son's age before five years was ____.

    A) 14 years   B) 24 years

    C) 19 years   D) 38 years

    Ans: A) 14 years

8. A person's age is two-fifths of the age of his mother. After 8 years, he will be one-half of the age of his mother. How old is the mother at present?

    A) 42 years   B) 40 years

    C) 48 years   D) 52 years

    Ans: B) 40 years

9. The sum of the ages of four children born with an interval of 4 years is 48. Find the age of the youngest child.

    A) 4 years   B) 5 years

    C) 6 years   D) 7 years

    Ans: C) 6 years

10. A grandfather's age is 5 times older than his grandson's. Which of the following numbers does not support the possible total ages of a grandfather and grandchildren?

    A) 50 years   B) 54 years

    C) 72 years   D) 66 years

    Ans: A) 50 years