

# Problems on Ages

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1. Kamal was 4 times as old as his son 8 years ago. After 8 years, he will be twice as old as his son. Find Kamal's present age.

A) 40 years

B) 38 years

C) 42 years

D) 36 years

Answer: A) 40 years

2. The sum of the ages of two brothers is 50 years. After 5 years, the sum of their ages will be 70 years. Find their present ages if one brother is 5 years older than the other.

A) 22.5 and 27.5

B) 20 and 30

C) 25 and 25

D) 21 and 29

Answer: A) 22.5 and 27.5

3. A father is 30 years older than his son. After 10 years, his age will be thrice that of his son. Find father's present age.

A) 40 years

B) 36 years

C) 44 years

D) 38 years

Answer: A) 40 years

4. Sum of ages of 3 brothers is 93. After 5 years, their total age will increase by 30. Given that A is 24 years and B is 27 years old, find age of C.

A) 32 years

B) 40 years

C) 42 years

D) 36 years

Answer: A) 32 years

5. Present age of father is 4 times his son. After 10 years, father will be 3 times son. Find father's present age.

- A) 40 years
- B) 36 years
- C) 44 years
- D) 48 years

Answer: A) 40 years

6. Sum of ages of two friends is 44 after 10 years. Their ages then are in ratio 6:7. Find their present ages.

- A) 12, 16
- B) 14, 16
- C) 13, 15
- D) 15, 17

Answer: A) 12, 16

7. Riya is 4 years younger than her mother. Mother's age will be twice Riya's in how many years?

- A) 4 years
- B) 6 years
- C) 8 years
- D) 7 years

Answer: A) 4 years

8. Sunil and his son age ratio was 7:2 four years ago. After 4 years, father's age will be thrice his son's age. Find present age of Sunil.

- A) 34 years
- B) 30 years
- C) 28 years
- D) 32 years

Answer: A) 34 years

9. Four years back ratio of ages of Sumit and his brother was 7:2. What is ratio of their ages now?

A) 10:3

B) 12:5

C) 15:6

D) 13:4

Answer: A) 10:3

10. A person is 3 times as old as his son. 4 years ago, he was 4 times as old. Find present ages.

A) 33, 11

B) 36, 12

C) 30, 10

D) 24, 8

Answer: A) 33, 11

11. Man's age is twice sum of two children's ages. After 20 years, man's age will be equal to sum of children ages then. Find man's current age.

A) 40

B) 45

C) 50

D) 55

Answer: A) 40

12. Sum of ages of two siblings is 30. Five years ago elder was twice younger. Find current ages.

A) 20, 10

B) 18, 12

C) 16, 14

D) 21, 9

Answer: A) 20, 10

13. Rahul is 8 years older than Seema. Five years ago Rahul was twice Seema's age. Find their present ages.

A) 18, 10

B) 20, 12

C) 17, 9

D) 15, 7

Answer: A) 18, 10

14. Father is twice as old as son. After ten years father will be 1.5 times his son. Find son's age.

A) 20

B) 15

C) 18

D) 22

Answer: A) 20

15. Father's age is 4 times son's age. After 15 years father will be twice son's age. Find present age of son.

A) 15

B) 20

C) 18

D) 22

Answer: A) 15

16. Ram's age is 4 years more than twice Rohan's age. After 4 years sum of ages is 54. Find present ages.

A) 14, 18

B) 16, 22

C) 18, 20

D) 20, 22

Answer: A) 14, 18

17. Difference between two brothers' age is 10. Five years ago their ages ratio was 2:3. Current age of elder brother?

A) 20

B) 25

C) 15

D) 30

Answer: A) 20

18. Mother is 30 years and daughter one third of mother's age. Age ratio after 6 years?

A) 12:7

B) 6:7

C) 4:3

D) 3:2

Answer: A) 12:7

19. A and B present age ratio is 7:5. After 7 years ratio becomes 9:7. Sum of present ages?

A) 42

B) 35

C) 40

D) 45

Answer: A) 42

20. Rahul's age after 4 years will be twice age 3 years ago. Rahul's present age?

A) 12

B) 10

C) 14

D) 16

Answer: A) 12

21. Difference between two brothers' ages is 6 years. Four years ago elder was twice younger. Find current ages.

A) 16, 10

B) 18, 12

C) 20, 14

D) 22, 16

Answer: A) 16, 10

22. Sam is 24 years old. Son Rohan is 8 years old. After how many years Sam will be thrice Rohan's age?

A) 4 years

B) 6 years

C) 3 years

D) 5 years

Answer: A) 4 years

23. Mother's age is 6 times daughter's age. After 5 years mother will be 3 times daughter. Find daughter's present age.

A) 4 years

B) 5 years

C) 6 years

D) 7 years

Answer: A) 4 years

24. Total ages of 2 persons is 40. 4 years ago their age ratio was 3:5. Find younger's age.

A) 14

B) 15

C) 13

D) 16

Answer: A) 14

25. Father is thrice son's age. Five years later father will be twice son's age. Find son's present age.

A) 12 years

B) 10 years

C) 15 years

D) 18 years

Answer: A) 12 years

26. Two years ago father was 5 times son's age. Four years hence father will be 3 times. Find father's present age.

A) 48

B) 50

C) 52

D) 46

Answer: A) 48

27. A and B ages sum is 50. A is 2 years older. Find current ages.

A) 26 and 24

B) 25 and 23

C) 24 and 22

D) 27 and 25

Answer: A) 26 and 24

28. Father is 36, daughter is one-third. Age ratio after 6 years?

A) 12:7

B) 7:12

C) 14:8

D) 8:14

Answer: A) 12:7

29. A and B ratio is 7:5. After 7 years ratio is 9:7. Sum present ages?

A) 42

B) 40

C) 45

D) 44

Answer: A) 42

30. Rahul is 4 years older than Seema. Five years ago Rahul was twice Seema's age. Find current ages.

A) 18, 10

B) 20, 12

C) 16, 9

D) 15, 7

Answer: A) 18, 10

31. Father double of son's age. First condition. Five years later father will be 1.5 times son's age. Find son's age.

A) 20 years

B) 15 years

C) 16 years

D) 18 years

Answer: A) 20 years

32. Father age 4 times son. After 15 years father will be twice son. Son's present age?

A) 15

B) 17

C) 18

D) 14

Answer: A) 15

33. A's age 4 years more than twice Rohan's. After 4 years, sum of ages is 54. Present ages?

A) 14 and 18

B) 16 and 22

C) 17 and 18

D) 18 and 20

Answer: A) 14 and 18

34. Difference of brothers 10 years. 5 years ago ratio was 2:3. Elder brother's age now?

A) 20

B) 25



C) 18

D) 22

Answer: A) 20

35. Mother 30, daughter one-third. Age ratio after 6 years?

A) 12:7

B) 6:7

C) 7:6

D) 13:8

Answer: A) 12:7

36. Sum of ages of two brothers is 50, elder is 5 years older. Present ages?

A) 27.5, 22.5

B) 26, 24

C) 28, 22

D) 25, 25

Answer: A) 27.5, 22.5

37. Father double son. After 5 years, father twice son. Find son's age.

A) 12

B) 13

C) 14

D) 15

Answer: A) 12

38. Father 30 years older son. Son is 10. Father's present age?

A) 40

B) 45

C) 50

D) 42

Answer: A) 40

39. The sum of ages of father and son is 50 years. After 5 years, father will be twice as old as son. Find father's age.

A) 30

B) 35

C) 40

D) 45

Answer: C) 40

40. A father is 40 years old; son's age is 15. Ten years ago, father's age was how many times son's age?

A) 4 times

B) 5 times

C) 3 times

D) 6 times

Answer: B) 5 times

41. Difference of ages of two brothers is 6 years. Four years ago ratio was 2:3. Present ages?

A) 16, 10

B) 18, 12

C) 20, 14

D) 22, 16

Answer: A) 16, 10

42. Sum of ages of 3 siblings is 54. If ratio is 2:3:4, find eldest age.

A) 20

B) 18

C) 24

D) 22

Answer: A) 24

43. The ages of Ram and Shyam are in ratio 3:5. After 9 years, their ages ratio becomes 3:4. Find present age of Shyam.

- A) 24
- B) 22
- C) 20
- D) 18

Answer: A) 24

44. Rahul is 8 years older than Seema. Five years ago, Rahul was twice Seema's age. Present ages?

- A) 18, 10
- B) 20, 12
- C) 15, 9
- D) 16, 9

Answer: A) 18, 10

45. Age of a man is thrice the sum of ages of his two children. 20 years later, man's age will be sum of children's ages. Find man's age.

- A) 40
- B) 50
- C) 45
- D) 48

Answer: A) 40

46. The ages of mother and daughter add up to 36 years. Mother's age is five times daughter's age 4 years ago. Find mother's present age.

- A) 30
- B) 32
- C) 28
- D) 24

Answer: A) 30

47. Father is three times age of son. After 5 years, the age of father will be twice sum of ages of both. Find son's age.

- A) 7
- B) 8
- C) 9
- D) 10

Answer: A) 7

48. Two brothers' ages in ratio 5:4. Sum is 72. Find their ages.

- A) 40, 32
- B) 36, 28
- C) 38, 34
- D) 45, 27

Answer: A) 40, 32

49. The sum of the ages of three siblings is 45. Their ages are in the ratio of 3:5:7. Find oldest sibling's age.

- A) 21
- B) 20
- C) 25
- D) 23

Answer: A) 21

50. Two years ago, A was thrice as old as B. After four years, A will be twice as old as B. Find the sum of their present ages.

- A) 40
- B) 45
- C) 50
- D) 55

Answer: A) 40

51. The ratio of present ages of a husband and wife is 7:5. After 10 years, the ratio of their ages will be 9:7. Find present age of husband, if wife is 35 years old.

- A) 48 years
- B) 50 years
- C) 52 years
- D) 54 years

Answer: A) 48 years

52. Ten years ago the age of Amy was one-third of her father's age. If the sum of their ages now is 90 years, how old is Amy's father?

- A) 70 years
- B) 60 years
- C) 80 years
- D) 75 years

Answer: A) 70 years

53. The average age of a family of four members is 30 years. If the father's age is 10 years more than the mother's age, and the son is half the age of the father, what is the age of the son?

- A) 15 years
- B) 10 years
- C) 12 years
- D) 8 years

Answer: A) 15 years

54. Five years ago, the age of Sam was half the age of his sister. If the ratio of their ages now is 3:4, how old is Sam's sister now?

- A) 15 years
- B) 20 years
- C) 25 years
- D) 18 years

Answer: A) 15 years

55. The ratio of the ages of A and B is 3:5. If the sum of their ages is 64 years, what is the age of A?

- A) 18 years
- B) 24 years
- C) 30 years
- D) 36 years

Answer: A) 18 years

56. Five years ago, the age of a man was double the age of his daughter. If the present age of daughter is 15 years, what is the present age of the man?

- A) 30 years
- B) 25 years
- C) 35 years
- D) 40 years

Answer: A) 30 years

57. The sum of ages of a family of three is 75 years. If the ratio of their ages is 2:3:4, what is the age of the youngest member?

- A) 10 years
- B) 15 years
- C) 20 years
- D) 25 years

Answer: A) 10 years

58. If the present age of a mother is four times the age of her daughter, and the difference in their ages is 24 years, what is the present age of the mother?

- A) 48 years
- B) 40 years
- C) 36 years
- D) 52 years

Answer: A) 48 years

59. The age of a man is four times the age of his son. If the difference in their ages is 24 years, what is the age of the son?

A) 8 years

B) 6 years

C) 10 years

D) 12 years

Answer: A) 8 years

60. A father is three times as old as his son. If the sum of their ages is 48 years, what is the age of the son?

A) 12 years

B) 16 years

C) 18 years

D) 24 years

Answer: A) 12 years

61. The sum of ages of two friends is 40 years. If one friend is twice as old as the other, what are their ages?

A) 18 years and 22 years

B) 16 years and 24 years

C) 20 years and 20 years

D) 14 years and 26 years

Answer: A) 18 years and 22 years

62. The ratio of ages of two sisters is 5:3. If the older sister is 21 years old, what is the age of the younger sister?

A) 9 years

B) 12 years

C) 15 years

D) 18 years

Answer: A) 9 years

63. Ten years ago, the age of a father was five times the age of his son. If the present age of the son is 15 years, what is the present age of the father?

- A) 60 years
- B) 50 years
- C) 70 years
- D) 40 years

Answer: A) 60 years

64. The age of a man is four times the age of his daughter. If the difference in their ages is 20 years, what is the age of the daughter?

- A) 15 years
- B) 10 years
- C) 20 years
- D) 25 years

Answer: A) 15 years

65. The sum of ages of a father and his two sons is 45 years. If the ratio of their ages is 2:3:4, what is the age of the younger son?

- A) 5 years
- B) 10 years
- C) 15 years
- D) 20 years

Answer: A) 5 years

66. Five years hence, the age of a woman will be three times the age of her daughter. If the present age of the daughter is 10 years, what is the present age of the woman?

- A) 30 years
- B) 25 years
- C) 20 years
- D) 15 years

Answer: A) 30 years



67. The sum of ages of a man and his wife is 70 years. If the man is 5 years older than his wife, what is the age of the wife?

- A) 35 years
- B) 40 years
- C) 30 years
- D) 45 years

Answer: A) 35 years

68. The age of a father is three times the age of his son. If the sum of their ages is 48 years, what is the age of the son?

- A) 12 years
- B) 16 years
- C) 18 years
- D) 24 years

Answer: A) 12 years

69. Ten years ago, the age of a woman was four times the age of her son. If the present age of the son is 20 years, what is the present age of the woman?

- A) 50 years
- B) 40 years
- C) 60 years
- D) 45 years

Answer: A) 50 years

70. The sum of ages of a man and his daughter is 40 years. If the daughter's age is 10 years, what is the age of the man?

- A) 30 years
- B) 20 years
- C) 25 years
- D) 15 years

Answer: A) 30 years

71. Five years ago, the age of a man was three times the age of his daughter. If the present age of the daughter is 12 years, what is the present age of the man?

- A) 30 years
- B) 25 years
- C) 28 years
- D) 20 years

Answer: A) 30 years

72. The ratio of ages of two brothers is 2:5. If the elder brother is 25 years old, what is the age of the younger brother?

- A) 10 years
- B) 15 years
- C) 20 years
- D) 12 years

Answer: A) 10 years

73. The sum of ages of three friends is 90 years. If the ratio of their ages is 3:4:5, what is the age of the oldest friend?

- A) 45 years
- B) 40 years
- C) 35 years
- D) 50 years

Answer: A) 45 years

74. Ten years ago, the age of a man was seven times the age of his daughter. If the present age of the daughter is 8 years, what is the present age of the man?

- A) 64 years
- B) 56 years
- C) 60 years
- D) 58 years

Answer: A) 64 years

75. The present ages of A and B are in the ratio 7:5. After 8 years, the ratio becomes 9:7. Find present age of B.

- A) 20
- B) 22
- C) 24
- D) 26

Answer: B) 22

76. The sum of the age of father and son is 60. After 5 years, the father's age will be twice the age of his son. Find father's present age.

- A) 40
- B) 35
- C) 45
- D) 50

Answer: A) 40

77. Anila is three times as old as Kavitha. The sum of their ages is 44. What is Kavitha's age?

- A) 11
- B) 12
- C) 14
- D) 18

Answer: A) 11

78. The ages of two brothers are in the ratio 3:4. The elder brother is 6 years older than the younger. Find their ages.

- A) 18 and 24
- B) 21 and 27
- C) 15 and 20
- D) 12 and 18

Answer: A) 18 and 24

79. The ratio of present ages of A and B is 7:9. After 4 years, it becomes 4:5. What is the sum of their present ages?

- A) 64
- B) 60
- C) 68
- D) 70

Answer: A) 64

80. The sum of the present ages of two brothers is 55 years. Eight years ago, the ratio of their ages was 7:5. What is the present age of the younger brother?

- A) 20 years
- B) 22 years
- C) 25 years
- D) 24 years

Answer: A) 20 years

81. The ratio between the ages of two siblings is 25:27. The elder sibling is 3 years older. What is the younger sibling's age?

- A) 21
- B) 24
- C) 27
- D) 28

Answer: A) 24

82. The present age of a man is 5 times the age of his son. After 7 years, the man's age will be 3 times the son's age. Find the man's present age.

- A) 50
- B) 40
- C) 60
- D) 55

Answer: A) 50

83. The ratio of the present ages of two sisters is 5:4. After 8 years, the ratio will be 7:6. Find the present age of the older sister.

- A) 25
- B) 30
- C) 35
- D) 40

Answer: A) 25

84. Ten years ago, the ratio of age of A and B was 1:2. Now B is 20 years old. Find the combined age of A and B.

- A) 30
- B) 40
- C) 45
- D) 50

Answer: B) 40

85. The difference between the ages of two persons a and b is 6 years. Five years ago, the ratio was 7:11. What is the present age of the younger?

- A) 20
- B) 22
- C) 25
- D) 28

Answer: A) 20

86. The age of a man is half the age of his mother. 5 years ago, mother was twice as old as her son. Find mother's present age.

- A) 38
- B) 40
- C) 35
- D) 32

Answer: A) 38

87. 7 years ago, the age of a person was half of his father. After 7 years, the sum of their ages will be 70. Find father's present age.

- A) 45
- B) 50
- C) 52
- D) 54

Answer: A) 45

88. The father is 48 years old. His son is 12 years old. How many years ago, was the father's age four times the son?

- A) 6
- B) 8
- C) 5
- D) 7

Answer: A) 6

89. The present age of a man is twice the sum of the ages of his two sons. After 10 years, his age will be equal to the sum of ages of his sons at that time. What is the present age of the father if the age of the younger son is 10 years?

- A) 48
- B) 40
- C) 38
- D) 42

Answer: A) 48

90. A woman's present age is thrice that of her son. Four years ago, the sum of their ages was 56 years. Find the present age of the son.

- A) 14
- B) 16
- C) 18
- D) 20

Answer: A) 14

91. A mother is 30 years old and her son is 10. After how many years will the mother be twice the age of her son?

- A) 4
- B) 6
- C) 8
- D) 5

Answer: A) 4

92. A man is three times as old as his son. After 10 years, he will be twice as old as his son. Find the present age of the son.

- A) 20
- B) 15
- C) 10
- D) 25

Answer: C) 10

93. A person is 40 years old. Twelve years ago, he was three times as old as his son. What is the son's present age?

- A) 10
- B) 12
- C) 15
- D) 18

Answer: A) 10

94. The ratio of present ages of A and B is 2:3. Ten years ago, ratio was 1:2. Find sum of present ages.

- A) 50
- B) 40
- C) 45
- D) 55

Answer: B) 40

95. The present age of a woman is known to be four times the age of her daughter. After six years, the mother's age will be ten years more than twice the daughter's age. What is the mother's present age?

- A) 36
- B) 34
- C) 30
- D) 28

Answer: A) 36

96. The present age of a man is 30 years and his son is 10 years. After how many years will the man be twice as old as his son?

- A) 10
- B) 12
- C) 15
- D) 20

Answer: B) 12

97. The present age of a mother is 30 years and the ratio of her age and her daughter's age is 3:1. How old will the mother be when daughter becomes 18 years old?

- A) 48
- B) 50
- C) 54
- D) 52

Answer: C) 54

98. In a family, the ages of father and mother are in ratio 3:2 and their ages are 56 and 44 respectively. What is the average age of their two sons if the average age of the family is 26 years?

- A) 14
- B) 16
- C) 18
- D) 20

Answer: A) 14



99. The age of a father is 4 times the age of his son. After 5 years, father will be thrice as old as the son. Find their present ages.

A) 40 and 10

B) 36 and 9

C) 44 and 11

D) 48 and 12

Answer: A) 40 and 10

100. The sum of the present ages of a father and son is 75 years. After 5 years, their ages will be in ratio 4:3. Find present age of son.

A) 25

B) 20

C) 15

D) 30

Answer: B) 20