# Age Math Practice Test

**1.** Ten years ago, Sophia was half of Emma's age. If the ratio of their present ages is 3:4, what will be the total of their present ages?

◉ 10　　　　　　　　　　　　　　　◉ 35

◉ 55　　　　　　　　　　　　　　　◉ 65

◉ 75

**Your Answer:**

**2.** The product of the ages of Olivia and Emily is 240. If twice the age of Emily is more than Olivia's age by 4 years, what is Emily's age?

◉ 2　　　　　　　　　　　　　　　◉ 12

◉ 22　　　　　　　　　　　　　　　◉ 32

◉ 42

**Your Answer:**

**3.** The ages of two persons differ by 16 years. 6 years ago, the elder one was 3 times as old as the younger one. What is the present age of the elder person?

◉ 15　　　　　　　　　　　　　　　◉ 30

◉ 45　　　　　　　　　　　　　　　◉ 55

◉ 65

**Your Answer:**

**4.** Present ages of Madison, Elizabeth, and Abigail are in proportions 4: 7: 9. Eight years ago, the sum of their ages was 56. What are their present ages (in years)?

◉ 16, 28, 36　　　　　　　　　　　◉ 6, 12, 24

◉ 28, 6, 3　　　　　　　　　　　　◉ 28, 32, 16

◉ 32, 16, 16

**Your Answer:**

Answers Sheet: https://gotestprep.com/age-1/　　　　　　　　　　　by Test Prep

**5.** The sum of the present ages of a son and his father is 60 years. Six years ago, the father's age was five times the age of the son. After 6 years, what will be the son's age?

◉ 16

◉ 20

◉ 24

◉ 28

◉ 32

Your Answer:

**6.** The sum of ages of 5 children born at intervals of 3 years each is 50 years. Find out the age of the youngest child?

◉ 2

◉ 4

◉ 6

◉ 8

◉ 12

Your Answer:

**7.** Mother is aged three times more than her son William. After 8 years, she would be two and a half times of William's age. After further 8 years, how many times would she be of William's age?

◉ 2 times

◉ 4 times

◉ 6 times

◉ 8 times

◉ NOTA

Your Answer:

**8.** Liam is two years older than Noah who is twice as old as James. The total of the ages of Liam, Noah and James is 27 . How old is Noah?

◉ 5

◉ 7

◉ 10

◉ 13

◉ 15

**Your Answer:**

**9.** Lucas is younger than Elijah by 7 years and their ages are in the respective ratio of 7 : 9. How old is Lucas?

| ◉ 15.5 | ◉ 23.5 |
|---|---|
| ◉ 24.5 | ◉ 25.5 |

◉ 30.5

**Your Answer:**

**10.** Emma's present age is two-fifth of the age of her mother. After 8 years, Emma will be one-half of the age of her mother. What is the present age of the mother?

| ◉ 30 | ◉ 35 |
|---|---|
| ◉ 40 | ◉ 50 |

◉ 55