

Board – CBSE

Class – VII

Topic: Simple equation

- Solve:
 - $7y + 5 = 19$
 - $12a + 4 = 40$
 - $a + 5 = 11$
- Add 7 to 3 times a number x , you get 34. Find the number. **($x = 9$)**
- Tony scored twice as many runs as Kohli. Together they scored 6 short of triple century. How many runs did each score? **(196, 98)**
- Subtract 23 from thrice a number the result is 7. Find the number **($x = 10$)**
- Laxmi takes away 7 from 5 times of the number, the result is 13. Then the find the number.
- If $\frac{x}{2} = 3$, then the value of $3x + 2$ is?
- If 13 subtracted from twice of a number it gives 3. Find the number.
- Mohan is 3 years older than sohan. The sum of their ages is 43 years. Find their ages.
- The sum of twice a number and 4 is 18. Find the number.
- A number divided by 2 and then increased by 5 is 9. What is that number?
- A girl is 28 years younger than her father. The sum of their ages is 50 years. find the ages of girl and her father.