

Linear Equations in Two Variables

Class 9 Worksheet



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Express the following statements in the form of linear equations in two variables.

1. The difference of two numbers is 4.
2. The sum of the digits of a two-digit number is 12.
3. The number obtained by interchanging its digits exceeds the given number by 18.
4. The sum of a two digit number and the number obtained by reversing the order of its digits is 99.
5. Seven times a two-digit number is equal to four times the number obtained by reversing the order of its digits.
6. If 45 is added to a number, the ones and tens place digits interchange their places.
7. A two-digit number is four times the sum of its digits.
8. A fraction becomes $\frac{1}{3}$, if 2 is added to both of its numerator and denominator.