

Concept CW_Grade-7_Simple Equations

Basics of One-Variable Linear Equations

Translate the phrases into algebraic equations.

- 1) Six times y is the same as the difference between two and z
- 2) Four times the sum of seven and h is nine
- 3) Product of eleven and g equals twenty-two
- 4) Take away three from eight times v to give ten
- 5) k increased by two is as much as four divided by seven
- 6) Dividing five by v gives six
- 7) Nine divides the difference of b and three to give twelve
- 8) Nineteen added to m is equal to six
- 9) Product of five and d gives fifteen
- 10) The quotient of two n minus seven and four amounts to eight