

# 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