

Ch-18 EX-18(A)

→ Express each of the following statements in algebraic form:-

(i) The sum of 8 and x is equal to Y .

Ans - $8 + X = Y$

(ii) X decreased by 5 is equal to Y .

Ans - $X - 5 = Y$

(iii) The sum of 2 and x is greater than Y .

Ans - $2 + X = Y$

(iv) The sum of x and y is less than 24.

Ans - $x + y = 24$

(v) 15 multiplied by m gives 30.

Ans - $15 \times m = 30$

(vi) product of 8 and x is equal to $3x$.

Ans - $8 + x = 3x$

(vii) ~~30~~³⁰ divided by b is equal to P .

Ans - $30 \div b = P$



(vii) 2 decreased by $3x$ is equal to y .

Ans - $2 - 3x = y$

(ix) 12 times of x is equal to $5z$.

Ans - $12x(x) = 5z$

(x) 12 times of x is greater than $5z$

Ans - $12x(x) > 5z$