

Chapter 02

POLYNOMIALS

Identity:

An identity is a statement that two expressions are equal for all values of the letters involved.

Example:

$7x = 2x + 5x$ is an identity.

NOTE:

- i. Here the expression $7x$ and $2x + 5x$ are equal for all values of 'x'.
- ii. The sides of this identity are $7x$ and $2x + 5x$, $7x$ being the left hand side and $2x + 5x$ being the right hand side.

