

Name - _____

Start time - __: __

End time - __: __

Monomial, Binomial, and Trinomial:State whether the following statements are true or false:-(i) Expression $5a^2 + a$ is a trinomial - _____(ii) Expression $ax^2 + bx + c$ is a trinomial - _____(iii) $5 \times mn$ is a binomial - _____(iv) $11 + xy$ is a binomial - _____(vii) $1 + 2x + 3x^2 + x^4 + x^5$ is a binomial - _____(viii) $p^2 + q^2 + r^2$ is a trinomial - _____For each expression, given below, state whether it is a monomial, binomial or trinomial:1. mn - _____2. $mn + m$ - _____3. $2a \div b$ - _____4. $7abc$ - _____5. $7 + u + v$ - _____6. $2p^2 - p$ - _____7. Simplify $6xy^2 + 3xy - 2xy^2$ - _____8. Simplify $(4x - 2)(3x + 1)$ - _____

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