



Identifying Polynomials

Math

Name _____ Class _____ Date _____

Identify the type for each polynomial.

$$-bg^4h-3r^5+hr^3-4uk^2+7zn^2$$

$$dt^6r+7u^5-9wo-td^4v$$

$$mn^4j-rx^3-tr^5m-7rj^3-bg^3h$$

$$hm^5+6j^3+my^5q-7gk^3$$

$$-4w^3+4l^2+yp^6r+4k^6+bc^4-yj^5m$$

$$2su^2-wj^5t+3al^4-8z^5$$

$$-fx^2b+5x^4$$

$$y+8nu^2-ok^4$$

$$-9fy^5$$

$$mq^3+qj^3+ug^2w$$



Identifying Polynomials - Answer Key

Math

Name _____ Class _____ Date _____

Identify the type for each polynomial.

$$-bg^4h-3r^5+hr^3-4uk^2+7zn^2$$

Polynomials - 5 Terms

$$dt^6r+7u^5-9wo-td^4v$$

Polynomials - 4 Terms

$$mn^4j-rx^3-tr^5m-7rj^3-bg^3h$$

Polynomials - 5 Terms

$$hm^5+6j^3+my^5q-7gk^3$$

Polynomials - 4 Terms

$$-4w^3+4l^2+yp^6r+4k^6+bc^4-yj^5m$$

Polynomials - 6 Terms

$$2su^2-wj^5t+3al^4-8z^5$$

Polynomials - 4 Terms

$$-fx^2b+5x^4$$

Binomial

$$y+8nu^2-ok^4$$

Trinomial

$$-9fy^5$$

Monomial

$$mq^3+qj^3+ug^2w$$

Trinomial