

# PRIME MANIA

A.  $25y^4 - 100y^2$

B.  $r^2 - 3r + 6$

C.  $16x^2 + 4xy^2 + 8xy + 2y^3$

D.  $1 + 6x^2 + x^4$

E.  $x^2 + 5x + 2$

F.  $a^2b^3 + ab^2 - 30b$

G.  $5m^5 + 26m^3h^2 + 5mh^4$

H.  $x^2 - 2x + 4$

I.  $5 - 12x + 7x^2$

J.  $a^2 + a - 3$

K.  $x^2 - 14x - 48$

L.  $x^2 + x - 2$

M.  $3t^2 - 5t + 1$

N.  $a^3 - 45 - 9a + 5a^2$

O.  $x^3 - 28 + 7x^2 - 4x$

P.  $16x^2 + y^2$

R.  $(x + 7)^2 - y^2$

Q.  $x^2 + 4$

S.  $x^2 + x - 10$

T.  $-xy^3 - x^3y$

U.  $4x^2 - 7x + 4$

V.  $5x^2y^2 + 20xy + 1$

W.  $36z^2 + 6z + 1$

X.  $2m^2 + 17m + 10$

Y.  $x^4 + 16$

Z.  $16r^2 + 1$

Find the letters corresponding to polynomials that are not prime:

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Unscramble the letters you found to spell a special word:

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