MathFLIX CHALLENGE
Factoring Monomials

Five different factors are listed for each monomial but only two are correct. Circle the two correct factors.

Monomial	Potential Factors				
8	16	24	2	x	4
$8x$	16	y	x	0	4
$8x^2$	x^2	6	4	3	7
$10x^3$	5	x^2	3	y	x^4
$10x^3y^4$	10	x^5	20	$10z$	y^3
$12x^3y^4z^5$	x	z	$12x^4$	$12y^5$	$12z^6$
$-4u^2v^4$	$1u^3$	$2uv^4$	$2u^2v^5$	$4uv^3$	$4uv^8$
$-30mn^{10}$	$-10m^5$	$30m$	$-3m^2n^2$	$-6mn^5$	$4mn$
$-72a^2b^2$	$14a^2b^2$	$10a^2b^2$	$24a^2b^2$	$5a^2b^2$	$36a^2b^2$
$-18a^3bc^3$	$-abc^3$	$-3a^6bc$	$2ab^2c$	$9bc^2$	$12abc$