

Student Name: _____

Score: _____

Factorize

Problems

Work Space

$9ab^2 - 3abc$ Answer:	
$pq + qr - pq^2r$ Answer:	
$b^4 - ab^3 + b^2c$ Answer:	
$3y^2 - 6z - 9$ Answer:	
$y^3z^2 - y^2z^2 - y^2z^3$ Answer:	
$-abc - pqr - lmn$ Answer:	
$m^2n + 3mn - 2mn^3$ Answer:	

Student Name: _____

Score: _____

Answers

$9ab^2 - 3abc$ Answer: $3ab(3b - c)$	
$pq + qr - pq^2r$ Answer: $q(p + r - pqr)$	
$b^4 - ab^3 + b^2c$ Answer: $b^2(b^2 - ab + c)$	
$3y^2 - 6z - 9$ Answer: $3(y^2 - 2z - 3)$	
$y^3z^2 - y^2z^2 - y^2z^3$ Answer: $y^2z^2(y - 1 - z)$	
$-abc - pqr - lmn$ Answer: $-(abc + pqr + lmn)$	
$m^2n + 3mn - 2mn^3$ Answer: $mn(m + 3 - 2n^2)$	