Factor the polynomials

$4c^3 - 24c$	$r^6 - 8r$
$5x^2 + 45y^4$	$5x^2y^3 + 15\,x^3y^2$
$a^3 - 27$	$w^3 + 9\,w^2$
$12s^5 - 20\,s^4 + 8\,s^2 - 16$	$64 - x^2$
$4a^2 + 16a + 16$	$b^2 + 25 - 10b$