

## Factorizing Using The Distributive Law Part 7

Factorize the following algebraic expressions

1)  $16b^2c + 8bc^3$

2)  $144a^2b^3 + 12ab^4$

3)  $18p^2q^5 + 12pq^6$

4)  $49t^2u^7 + 7t^3u^3$

5)  $21f^2g^8 + 27f^3g^5$

6)  $36g^2h^3 - 6g^5h^4$

7)  $25j^2k^9 - 5j^4k^4$

8)  $16c^2d^3 - 24cd^5$

9)  $81L^2m^5 - 9L^3m^7$

10)  $4p^2r^7 - 2q^5r^4$