

Warm Up Questions

1. $200x^5y^3z^2 - 300y^2z^3 + 75x^4y^2$
 $= 25y^2(8x^3yz^2 - 12z^3 + 3x^4)$

2. $14a^3b^6c^4 + 56b^5c^3 - 70a^2b^7c^2$
 $= 14b^5c^2(a^3b^1 + 4c^1 - 5a^2b^2c)$

3. $16m^8n^3p^2 - 32m^5n^2p$
 $= 16m^5n^2p(m^3n^1p - 2)$

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