

1. $3a^2b^4 - 2a^3 + a^3b$

2. $-ts^2 + 7s^3t^4 + 12 + 4t^4s^3 - 5t^3 + t^3s^4$

3. $2x^2 + x^4 + 5x^3 - 8x^2 + 6x + 4 - x^3 + 3x^4$

4. $5u^2v + 7u^3v^2w + 8w^7 + u^3 + 9uw^4 + 6 + 3v^3w^5 + 2uv^2w + 4u^4$

5. $2f^4g^2h^9 - 4e^2f^3g^3h^5 + 2e^3f^4g^2 + 3f^5g^8h^5 + 5e^3f^4g^2h + f^5g^8h^5$

6. $8y^5z^3 + 9x^2y^4 + x^3yz^5 + 2 + y^5 + 6zxy - y^3z^5 - 5y^4x^2 + 4x^3yz^5 - 3yzx - 7$