

$$\begin{array}{r} 8a^2b + 2ab - 5 \\ -3a^2b - 6ab + 3 \\ \hline a^2b \end{array}$$

$$\begin{array}{r} 5xy^2 + 2x^2y^3 - 3x^3y^4 \\ -3xy^2 - 4x^2y^3 + 2x^3y^4 \\ \hline xy^2 \quad x^2y^3 \quad x^3y^4 \end{array}$$

$$\begin{array}{r} 3e^2f^3 - 4ef^2 + 2f \\ e^2f^3 + 5ef^2 + 3f \\ - 2ef^2 + 4f \\ \hline e^2f^3 \quad ef^2 \end{array}$$

$$\begin{array}{r} 4g^3h^2 + 2g^2n - 5g \\ 2g^3h^2 + 3g^2h + 8g \\ 3g^3h^2 - 2g^2h \\ \hline g^3h^2 \quad gh^2 \end{array}$$