Klapptest – Termumformungen 10

Falte das Blatt entlang der Linie und berechne.

1.)	$3d^2e+6d^2e+2de-de^2+2d-5d^2e+2d^2e+de$ =	$6d^2e+3de-de^2+2d$
2.)	$-3a^6+3a+a^2i-3a^3i^4-3a^2i-6a^6+3a+5a^2i$ =	$-9a^6+6a+3a^2i-3a^3i^4$
3.)	$-4dm^4-2d^2m^2-4d^4m+2m^3+6m-dm^4-d^2m^2+5d^4m$ =	$-5dm^4-3d^2m^2+d^4m+2m^3+6m$
4.)	$3b^4c-6b^3c^4+3b^2c^4-b^6c+c^5+4b^4c+2b^3c^4-6b^2c^4$ =	$7b^4c-4b^3c^4-3b^2c^4-b^6c+c^5$
5.)	$3s^2+6r^2s^2+r^2s^2+2rs^2-2r-5s^2-4r^2s^2-4r^2s^2$ =	$-2s^2-r^2s^2+2rs^2-2r$
6.)	$5n-2kn-2kn^2+k^4n^3-6k^4n^2-6n+5kn-2kn^2$ =	$-n+3kn-4kn^2+k^4n^3-6k^4n^2$
7.)	$2e^2n^4-3e^5n^2-2e-6e^2n+5e-6e^2n^4+4e^5n^2-6e$ =	$-4e^2n^4+e^5n^2-3e-6e^2n$
8.)	$5e^2-3de^2-4d^3e^2+6d^2e^2-4de^3-3e^2+de^2-4d^3e^2$ =	$2e^2-2de^2-8d^3e^2+6d^2e^2-4de^3$
9.)	$2b^2f^5+bf^2-6bf-2b^2f^5-2b^5f^2+b^2f^5-6bf^2+2bf$ =	$b^2f^5-5bf^2-4bf-2b^5f^2$
10.)	$d-4d-4b^3d^2-4bd^2+2d^4-6d+3d-2b^3d^2$ =	$-6d-6b^3d^2-4bd^2+2d^4$

Ergebnis:

____/20 P.