



Klapptest – Termumformungen 5

Falte das Blatt entlang der Linie und berechne.

1. $(j + k)(3k + j) =$

_____ = _____

$5jk+3k^2+j^2$

2. $(2f - 2d)(-d - 2f) =$

_____ = _____

$2df+2d^2-4f^2$

3. $(c + 3e)(c + 3e) =$

_____ = _____

$c^2+6ce+9e^2$

4. $(-2i - 3c)(3c + 3i) =$

_____ = _____

$-12ci-9c^2-6i^2$

5. $(3f + 3a)(3a + f) =$

_____ = _____

$9a^2+3f^2+12af$

6. $(a + 2e)(-3a + 2e) =$

_____ = _____

$-3a^2-4ae+4e^2$

7. $(-2d + 2g)(2d - g) =$

_____ = _____

$-4d^2+2dg-2g^2$

8. $(2e - b)(-3e + b) =$

_____ = _____

$-6e^2+be-b^2$

9. $(3k + d)(-3k + 2d) =$

_____ = _____

$-9k^2+3dk+2d^2$

10. $(2f + 2e)(-f - e) =$

_____ = _____

$-2f^2-4ef-2e^2$

Ergebnis:

 /20 P.