



Klapptest – Termumformungen 3

Falte das Blatt entlang der Linie und berechne.

1. $b (3 + 2a + 3 - 4b) =$

$$3b + 2ab + 3b - 4b^2$$

2. $a (3 + 4a + 2y - 4x) =$

$$3a + 4a^2 + 2ay - 4ax$$

3. $b (4b - 3 + 3m - 4b) =$

$$4b^2 - 3b + 3bm - 4b^2$$

4. $h (3h + 3 - gh - 3g) =$

$$3h^2 + 3h - gh^2 - 3gh$$

5. $f (4f - 3sf - 1 + 3f) =$

$$4f^2 - 3sf^2 - f + 3f^2$$

6. $a (4a - 2as + 4 - ab) =$

$$4a^2 - 2a^2s + 4a - a^2b$$

7. $a (-4a + 1 + 2ac + 3) =$

$$-4a^2 + a + 2a^2c + 3a$$

8. $k (3 + 2k + 4kx - 3ky) =$

$$3k + 2k^2 + 4k^2x - 3k^2y$$

9. $d (-2d - 2 - 2d - 2dr) =$

$$-2d^2 - 2d - 2d^2 - 2d^2r$$

10. $c (3c + cd + 2 - 3cf) =$

$$3c^2 + c^2d + 2c - 3c^2f$$

Ergebnis:

20 P.