

## Ausmultiplizieren

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① Löse die Klammern auf

- |                       |                        |
|-----------------------|------------------------|
| a) $(x + 6)(x + 7) =$ | e) $(x + 5)(x + 5) =$  |
| b) $(x + 8)(x + 4) =$ | f) $(x + 8)(x + 6) =$  |
| c) $(x + 6)(x + 6) =$ | g) $(x + 4)(x + 5) =$  |
| d) $(x + 6)(x + 9) =$ | h) $(x + 10)(x + 7) =$ |

② Berechne

- |                |                |
|----------------|----------------|
| a) $(x+3)^2 =$ | e) $(x+1)^2 =$ |
| b) $(x+6)^2 =$ | f) $(x+2)^2 =$ |
| c) $(x+5)^2 =$ | g) $(x+4)^2 =$ |
| d) $(x+7)^2 =$ | h) $(x+8)^2 =$ |

③ Berechne

- |                |                 |
|----------------|-----------------|
| a) $(x-4)^2 =$ | e) $(x-8)^2 =$  |
| b) $(x-7)^2 =$ | f) $(x-6)^2 =$  |
| c) $(x-2)^2 =$ | g) $(x-10)^2 =$ |
| d) $(x-1)^2 =$ | h) $(x-5)^2 =$  |

④ Berechne

- |                       |                       |
|-----------------------|-----------------------|
| a) $(x + 5)(x - 6) =$ | e) $(x + 3)(x - 6) =$ |
| b) $(x + 3)(x - 9) =$ | f) $(x + 2)(x - 9) =$ |
| c) $(x + 5)(x - 4) =$ | g) $(x + 4)(x - 7) =$ |
| d) $(x + 6)(x - 4) =$ | h) $(x + 1)(x - 5) =$ |

⑤ Berechne!

- |                       |                       |
|-----------------------|-----------------------|
| a) $(x - 2)(x - 4) =$ | e) $(x - 3)(x - 6) =$ |
| b) $(x - 5)(x - 8) =$ | f) $(x - 9)(x - 4) =$ |
| c) $(x - 8)(x - 2) =$ | g) $(x - 7)(x - 8) =$ |
| d) $(x - 9)(x - 9) =$ | h) $(x - 8)(x - 5) =$ |