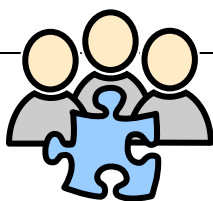


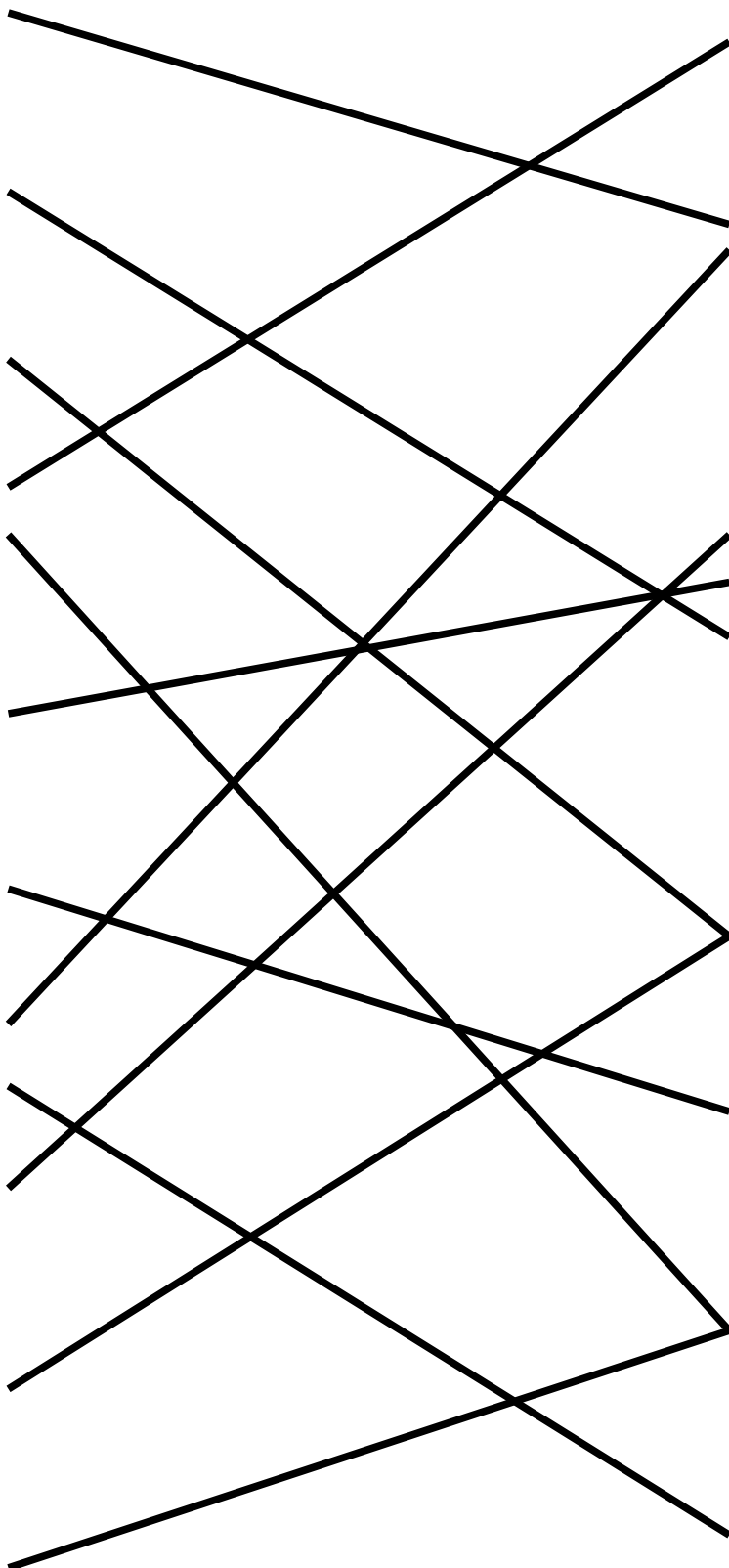
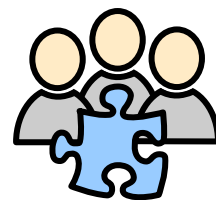
Aufgaben



Binomische Formeln

| | | |
|----|-----------------|-----------------|
| A) | $(x+y)^2=$ | $x^2+6xy+9y^2$ |
| B) | $(p-q)^2=$ | $4-12m+9m^2$ |
| C) | $(a-2b)^2=$ | $x^2+2xy+y^2$ |
| D) | $(2+q)(2-q)=$ | $4-9b^2$ |
| E) | $(x+3y)^2=$ | $n^2-6nm+9m^2$ |
| F) | $(n-3m)^2=$ | $p^2-2pq+q^2$ |
| G) | $(n+3)(n-3)^2=$ | $16+8k+k^2$ |
| H) | $(2a+2b)^2=$ | $a^2-4ab+4b^2$ |
| I) | $(2-3m)^2=$ | n^2-9 |
| J) | $(2+3b)(2-3b)=$ | $x^2-10x+25$ |
| K) | $(4+k)^2=$ | $4-q^2$ |
| L) | $(x-5)^2=$ | $4a^2+8ab+4b^2$ |

Lösung



Lösung

| | |
|----|----|
| 1 | 5 |
| 2 | 9 |
| 3 | 1 |
| 4 | 10 |
| 5 | 6 |
| 6 | 2 |
| 7 | 11 |
| 8 | 3 |
| 9 | 7 |
| 10 | 12 |
| 11 | 4 |
| 12 | 8 |