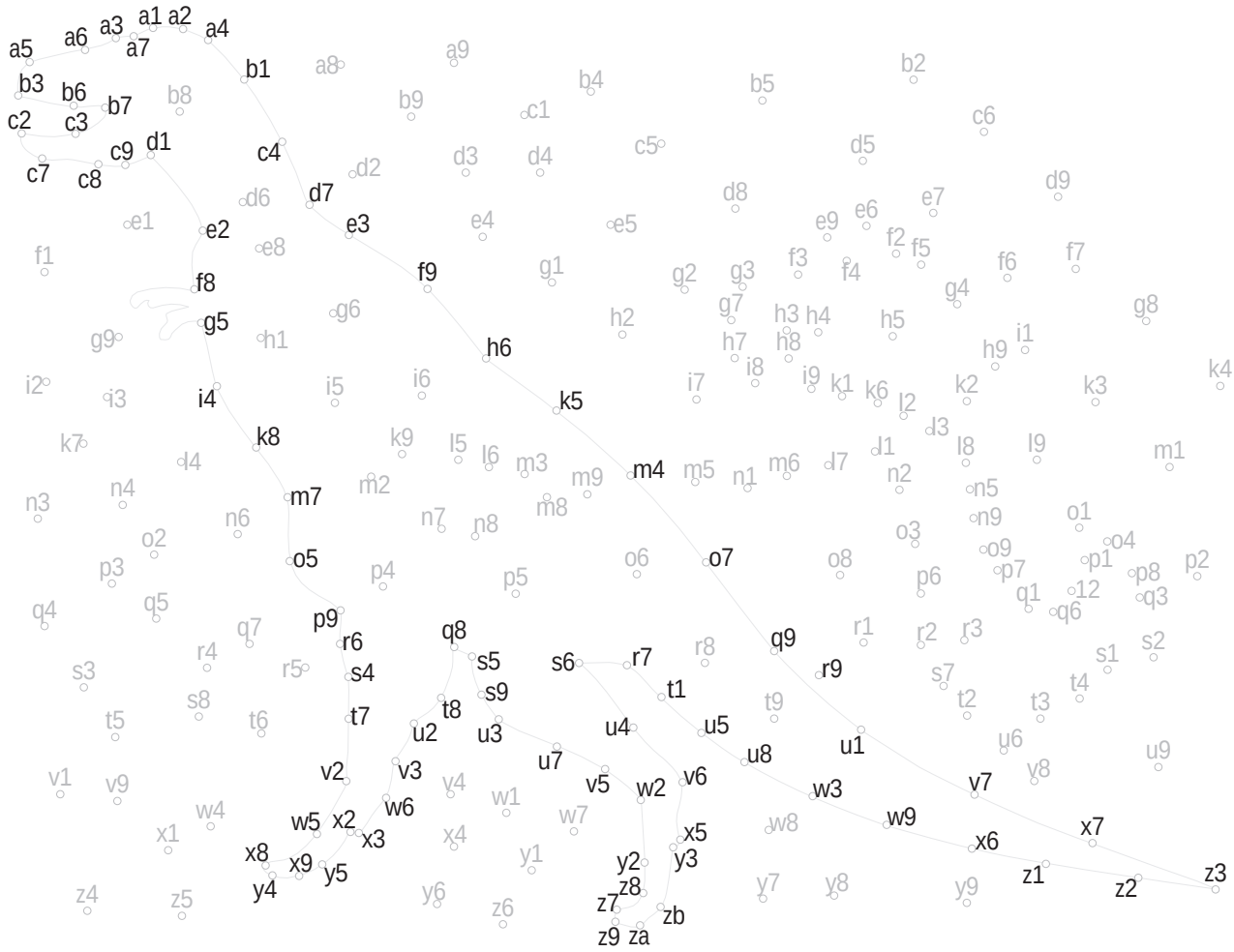
1. $2^3 + 2^2 =$ _____
2. $4^3 - 3^2 =$ _____
3. $5^3 - 5^2 =$ _____
4. $(3^2 + 2^2)^2 =$ _____
5. $(4^2 - 3^2)^2 =$ _____
6. $7^2 + 8^2 - 3^3 =$ _____
7. $7^2 - (14^2 - 13^2) =$ _____
8. $8^2 - (15^2 - 14^2) =$ _____
9. $2^9 - 2^8 =$ _____
10. $(9^3 - 5^4)^2 - (3^4 + 23)^2 =$ _____
11. $(-4)^2 + (-3)^2 =$ _____
12. $3^9 + 3^8 =$ _____
13. $90^2 + 3^7 =$ _____
14. $(0{,}3^3 + 2{,}1^2) \cdot 1000 =$ _____
15. $(6{,}25 - 0{,}5^2)^2 - 3^2 =$ _____
16. $(12{,}2^2 + 0{,}4^2) - 6^2 =$ _____
17. $(11{,}6^2 + 1{,}2^2) + 8^2 =$ _____
18. $(25{,}4^2 + 2{,}2^2) - 600 =$ _____
19. $(149{,}8^2 - 35{,}2^2) - 145^2 =$ _____
20. $16^2 + (48{,}7^2 - 46{,}3^2) =$ _____

Hinter der Lösung jeder Aufgabe stehen die Bezeichnungen von mehreren Punkten. Markiere diese Punkte aus und verbinde sie gleich in der richtigen Reihenfolge. Du erhältst die Lösungsfigur.

0	(o5, p9, r6, s4, t7)
1	(o5, q7, r4, s8, t6)
7	(y6, t3, t4, s1, s2)
12	(z3, x7, v7, u1, r9)
15	(v1, v9, x1, w4, x8)
18	(i8, i9, k1, k6, l2)
22	(c3, c2, c7, c8, c9)
24	(za, zb, y7, y8, y9)
25	(t7, v2, w5, x8, y4)
27	(u7, v5, w2, y2, z8)
29	(x6, x7, v8, u9)
32	(d7, d2, d3, d4, c1)
35	(c9, d1, e2, f8)
37	(v4, x4, y6, z6, y1)
38	(f2, f5, g4, h9, i1)
45	(m8, m9, m4, m5, m6)
49	(a2, a1, a3, a6, a5)
50	(u4, s6, r7, t1, u5)
51	(w1, w7, v5, w2, v6)
53	(e9, e6, f2, f5, g4)
54	(i9, k1, k6, l2, l3, l8)
55	(r9, q9, o7, m4, k5)
58	(e9, e6, f2, f5, g4)
65	(m4, m5, n1, m6, l7)
76	(d7, d2, d3, d4)
82	(f2, f5, g4, h9, i1)
86	(a5, b3, b6, b7, c3)
100	(k5, h6, f9, e3, d7)
106	(za, zb, y7, y8, y9)
108	(b2, c6, d9, f7, g8)
109	(m8, m9, m4, m5, m6)
113	(z8, z7, z9, za, zb)
117	(za, zb, y7, y8, y9)
143	(f2, f5, g4, h9, i1)
152	(y6, t3, t4, s1, s2)
169	(d7, c4, b1, a4, a2)
172	(w1, w7, v5, w2, v6)
175	(v4, x4, y6, z6, y1)
176	(u5, u8, w3, w9, x6)
200	(zb, y3, x5, v6, u4)
256	(g5, i4, k8, m7, o5)
484	(x6, z1, z2, z3)
1256	(i9, k1, k6, l2, l3, l8)
2256	(m4, m5, n1, m6, l7)
4437	(q8, s5, s9, u3, u7)
4557	(e9, e6, f2, f5, g4)
6337	(w1, w7, v5, w2, v6)
9037	(d7, d2, d3, d4, c1)
10287	(w6, v3, u2, t8, q8)
11187	(e9, e6, f2, f5, g4)
13787	(v4, x4, y6, z6, y1)
16024	(m8, m9, m4, m5, m6)
24244	(i9, k1, k6, l2, l3, l8)
25244	(za, zb, y7, y8, y9)
25744	(f2, f5, g4, h9, i1)
26244	(y4, x9, y5, x3, w6)
27244	(x6, x7, v8, u9)
28244	(w1, w7, v5, w3, v6)



1. $2^3 + 2^2 = 12$
2. $4^3 - 3^2 = 55$
3. $5^3 - 5^2 = 100$
4. $(3^2 + 2^2)^2 = 169$
5. $(4^2 - 3^2)^2 = 49$
6. $7^2 + 8^2 - 3^3 = 86$
7. $7^2 - (14^2 - 13^2) = 22$
8. $8^2 - (15^2 - 14^2) = 35$
9. $2^9 - 2^8 = 256$
10. $(9^3 - 5^4)^2 - (3^4 + 23)^2 = 0$
11. $(-4)^2 + (-3)^2 = 25$
12. $3^9 + 3^8 = 26244$
13. $90^2 + 3^7 = 10287$
14. $(0{,}3^3 + 2{,}1^2) \cdot 1000 = 4437$
15. $(6{,}25 - 0{,}5^2)^2 - 3^2 = 27$
16. $(12{,}2^2 + 0{,}4^2) - 6^2 = 113$
17. $(11{,}6^2 + 1{,}2^2) + 8^2 = 200$
18. $(25{,}4^2 + 2{,}2^2) - 600 = 50$
19. $(149{,}8^2 - 35{,}2^2) - 145^2 = 176$
20. $16^2 + (48{,}7^2 - 46{,}3^2) = 484$

0	(o5, p9, r6, s4, t7)
12	(z3, x7, v7, u1, r9)
22	(c3, c2, c7, c8, c9)
25	(t7, v2, w5, x8, y4)
27	(u7, v5, w2, y2, z8)
35	(c9, d1, e2, f8, g5)
49	(a2, a1, a3, a6, a5)
50	(u4, s6, r7, t1, u5)
55	(r9, q9, o7, m4, k5)
86	(a5, b3, b6, b7, c3)
100	(k5, h6, f9, e3, d7)
113	(z8, z7, z9, za, zb)
169	(d7, c4, b1, a4, a2)
176	(u5, u8, w3, w9, x6)
200	(zb, y3, x5, v6, u4)
256	(g5, i4, k8, m7, o5)
484	(x6, z1, z2, z3)
4437	(q8, s5, s9, u3, u7)
10287	(w6, v3, u2, t8, q8)
26244	(y4, x9, y5, x3, w6)