

Chess Variants
Symmetrical Chess Collection
Setup Compositions

total unique board games-	45
total variants-	45

-----	pieces	angles
game	(per player)	(of attack on royal piece)

Diamond Chess I	bishop	12	3
-----	rook	10	-----
-----	queen	2	-----
-----	frozen king	1	-----
-----	-----	-----	-----
-----	total-	25	-----

Diamond Chess II	bishop	16	3
-----	rook	16	-----
-----	queen	2	-----
-----	frozen king	1	-----
-----	-----	-----	-----
-----	total-	35	-----

Butterfly Chess	bishop	12	5
-----	rook	10	-----
-----	queen	2	-----
-----	frozen king	1	-----
-----	-----	-----	-----
-----	total-	25	-----

Diamond Bottleneck Chess	block	2	3
-----	bishop	12	-----
-----	rook	12	-----
-----	queen	2	-----
-----	frozen king	1	-----
-----	-----	-----	-----
-----	total-	29	-----

Diamond Sculpture Chess	block	11	3
-----	bishop	8	-----
-----	rook	8	-----
-----	queen	2	-----
-----	frozen king	1	-----
-----	-----	-----	-----
-----	total-	30	-----

Ultra Diamond Chess	block	4	3
-----	bishop	12	-----
-----	rook	12	-----
-----	queen	2	-----
-----	frozen king	1	-----
-----	-----	-----	-----
-----	total-	31	-----

Wing Chess	bishop	16	3
-----	rook	16	-----
-----	queen	2	-----
-----	frozen king	1	-----
-----	-----	-----	-----
-----	total-	35	-----

Quad Corner Chess	bishop	8	3
-----	rook	16	-----
-----	queen	8	-----
-----	frozen king	1	-----
-----	-----	-----	-----
-----	total-	33	-----

ZZ Intersection Chess I	block	10	5
-----	zig-zag	4	-----
-----	zag-zig	4	-----
-----	zag-zag	4	-----
-----	zig-zig	4	-----
-----	queen	4	-----
-----	frozen king	1	-----
-----	-----	-----	-----
-----	total-	31	-----

ZZ Intersection Chess II	block	10	3
-----	zig-zag	4	-----
-----	zag-zig	4	-----
-----	zag-zag	4	-----
-----	zig-zig	4	-----
-----	queen	2	-----
-----	frozen king	1	-----
-----	-----	-----	-----
-----	total-	29	-----

ZZ Jackhammer Chess	block	11	3
-----	zig-zag	4	-----
-----	zag-zig	4	-----
-----	zag-zag	4	-----
-----	zig-zig	4	-----
-----	queen	2	-----
-----	frozen king	1	-----
-----	-----	-----	-----
-----	total-	30	-----

Island Diamond Chess	bishop	16	3
-----	rook	16	-----
-----	queen	2	-----
-----	frozen king	1	-----
-----	-----	-----	-----
-----	total-	35	-----

Island Hex Chess	block	10	3
-----	bishop	8	-----
-----	rook	8	-----
-----	queen	4	-----
-----	frozen king	1	-----
-----	-----	-----	-----
-----	total-	31	-----

Double Hex Chess	block	9	5
-----	bishop	8	-----
-----	rook	8	-----
-----	queen	4	-----
-----	frozen king	1	-----
-----	-----	-----	-----
-----	total-	30	-----

Field Chess	bishop	16	3
-----	rook	16	-----
-----	queen	2	-----
-----	frozen king	1	-----
-----	-----	-----	-----
-----	total-	35	-----

Centrifuge Chess	block	9	3
-----	bishop	8	-----
-----	rook	8	-----
-----	queen	2	-----
-----	frozen king	1	-----
-----	-----	-----	-----
-----	total-	28	-----

Hourglass Chess	block	4	5
-----	bishop	12	-----
-----	rook	12	-----
-----	queen	4	-----
-----	frozen king	1	-----
-----	-----	-----	-----
-----	total-	33	-----

Skyscraper Chess	block	2	3
-----	bishop	12	-----
-----	rook	12	-----
-----	queen	2	-----
-----	frozen king	1	-----
-----	-----	-----	-----
-----	total-	29	-----

ZZ Skyscraper Chess	block	2	5
-----	zig-zag	6	-----
-----	zag-zig	6	-----
-----	zag-zag	6	-----
-----	zig-zig	6	-----
-----	queen	4	-----
-----	frozen king	1	-----
-----	-----	-----	-----
-----	total-	31	-----

Parallel Chess	block	2	3
-----	bishop	12	-----
-----	rook	12	-----
-----	queen	2	-----
-----	frozen king	1	-----
-----	-----	-----	-----
-----	total-	29	-----

ZZ Perpendicular Chess	block	2	5
-----	zig-zag	6	-----
-----	zag-zig	6	-----
-----	zag-zag	6	-----
-----	zig-zig	6	-----
-----	queen	4	-----
-----	frozen king	1	-----
-----	-----	-----	-----
-----	total-	31	-----

ZZ Drag Race Chess	block	12	5
-----	zig-zag	4	-----
-----	zag-zig	4	-----
-----	zag-zag	4	-----
-----	zig-zig	4	-----
-----	queen	4	-----
-----	frozen king	1	-----
-----	-----	-----	-----
-----	total-	33	-----

ZZ Infinity Chess	block	12	3
-----	zig-zag	4	-----
-----	zag-zig	4	-----
-----	zag-zag	4	-----
-----	zig-zig	4	-----
-----	queen	2	-----
-----	frozen king	1	-----
-----	-----	-----	-----
-----	total-	31	-----

ZZ I-Beam Chess	block	4	5
-----	zig-zag	6	-----
-----	zag-zig	6	-----
-----	zag-zag	6	-----
-----	zig-zig	6	-----
-----	queen	4	-----
-----	frozen king	1	-----
-----	-----	-----	-----
-----	total-	33	-----

Diamond Bridge Chess	bishop	16	3
-----	rook	10	-----
-----	queen	2	-----
-----	frozen king	1	-----
-----	-----	-----	-----
-----	total-	29	-----

Diamond Quadrature Chess	bishop	16	5
-----	rook	14	-----
-----	queen	2	-----
-----	frozen king	1	-----
-----	-----	-----	-----
-----	total-	33	-----

Butterfly Quadrature Chess	bishop	16	5
-----	rook	14	-----
-----	queen	2	-----
-----	frozen king	1	-----
-----	-----	-----	-----
-----	total-	33	-----

Diamond Orbit Chess	bishop	16	5
-----	rook	10	-----
-----	queen	2	-----
-----	frozen king	1	-----
-----	-----	-----	-----
-----	total-	29	-----

Diamond Frame Chess	bishop	12	5
-----	rook	12	-----
-----	queen	2	-----
-----	frozen king	1	-----
-----	-----	-----	-----
-----	total-	27	-----

Butterfly Frame Chess	bishop	12	5
-----	rook	12	-----
-----	queen	2	-----
-----	frozen king	1	-----
-----	-----	-----	-----
-----	total-	27	-----

Diamond Iceberg Chess	bishop	16	5
-----	rook	10	-----
-----	queen	2	-----
-----	frozen king	1	-----
-----	-----	-----	-----
-----	total-	29	-----

Diamond Iceberg Bridge Chess	bishop	16	3
-----	rook	10	-----
-----	queen	2	-----
-----	frozen king	1	-----
-----	-----	-----	-----
-----	total-	29	-----

Diamond Iceberg Quadrature Chess	bishop	16	5
-----	rook	14	-----
-----	queen	2	-----
-----	frozen king	1	-----
-----	-----	-----	-----
-----	total-	33	-----

Butterfly Iceberg Quadrature Chess	bishop	16	5
-----	rook	14	-----
-----	queen	2	-----
-----	frozen king	1	-----
-----	-----	-----	-----
-----	total-	33	-----

Rooks-Grid Chess	bishop	16	3
-----	rook	16	-----
-----	queen	2	-----
-----	frozen king	1	-----
-----	-----	-----	-----
-----	total-	35	-----

Bishops-Grid Chess	bishop	16	3
-----	rook	16	-----
-----	queen	2	-----
-----	frozen king	1	-----
-----	-----	-----	-----
-----	total-	35	-----

Saber Diamond Chess	bishop	16	3
-----	rook	16	-----
-----	queen	2	-----
-----	frozen king	1	-----
-----	-----	-----	-----
-----	total-	35	-----

Saber Diamond Sculpture Chess	block	8	3
-----	bishop	12	-----
-----	rook	12	-----
-----	queen	2	-----
-----	frozen king	1	-----
-----	-----	-----	-----
-----	total-	35	-----

Diamond Ramp Chess	block	4	3
-----	bishop	12	-----
-----	rook	10	-----
-----	queen	4	-----
-----	frozen king	1	-----
-----	-----	-----	-----
-----	total-	31	-----

Diamond Dangerous Entry Chess	bishop	16	3
-----	rook	8	-----
-----	queen	4	-----
-----	frozen king	1	-----
-----	-----	-----	-----
-----	total-	29	-----

Diamond Vice Chess	bishop	8	3
-----	rook	8	-----
-----	queen	8	-----
-----	frozen king	1	-----
-----	-----	-----	-----
-----	total-	25	-----

Double Diamond Vice	bishop	8	4
Chess	rook	8	-----
-----	queen	8	-----
-----	frozen king	1	-----
-----	-----	-----	-----
-----	total-	25	-----

Diamond Portal Chess I	bishop	12	3
-----	rook	10	-----
-----	queen	2	-----
-----	frozen king	1	-----
-----	-----	-----	-----
-----	total-	25	-----

Diamond Portal Chess II	bishop	16	3
-----	rook	16	-----
-----	queen	2	-----
-----	frozen king	1	-----
-----	-----	-----	-----
-----	total-	35	-----

Diamond Spatial Chess	bishop	16	6
-----	rook	16	-----
-----	queen	2	-----
-----	frozen king	1	-----
-----	-----	-----	-----
-----	total-	35	-----