

Chess Variant Info

Symmetrical Chess Collection

total unique board games- 45
total variants- 45

game	live board spaces	relative piece values	dimensions
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Diamond Chess I	128 sq!	bishop	5.0	16 H x 15 W
-----	-----	rook	6.9	-----
-----	-----	queen	11.9	-----

Diamond Chess II	200 sq!	bishop	10.0	20 H x 19 W
-----	-----	rook	13.7	-----
-----	-----	queen	23.7	-----

Butterfly Chess	154 sq!	bishop	5.0	18 H x 17 W
-----	-----	rook	10.4	-----
-----	-----	queen	15.4	-----

Diamond	78 sq!	bishop	5.0	18 H x 17 W
Bottleneck Chess	-----	zig-zag	5.1	-----
-----	-----	zag-zig	9.0	-----
-----	-----	zag-zag	9.0	-----
-----	-----	zig-zig	5.1	-----
-----	-----	rook	9.1	-----
-----	-----	queen	14.1	-----

Diamond Sculpture	72 sq!	bishop	10.0	12 H x 11 W
Chess	-----	zig-zag	11.9	-----
-----	-----	zag-zig	12.2	-----
-----	-----	zag-zag	12.2	-----
-----	-----	zig-zig	11.9	-----
-----	-----	rook	14.1	-----
-----	-----	queen	24.1	-----

Ultra Diamond	90 sq!	bishop	10.0	24 H x 23 W
Chess	-----	zig-zag	14.5	-----
-----	-----	zag-zig	20.3	-----
-----	-----	zag-zag	20.3	-----
-----	-----	zig-zig	14.5	-----
-----	-----	rook	24.8	-----
-----	-----	queen	34.8	-----

Wing Chess	112 sq!	bishop	2.0	20 H x 19 W
-----	-----	rook	2.9	-----
-----	-----	queen	4.9	-----

Quad Corner	182 sq!	bishop	2.0	24 H x 23 W
Chess	-----	rook	4.1	-----
-----	-----	queen	6.1	-----

ZZ Intersection	100 sq!	bishop	10.0	18 H x 19 W
Chess I	-----	zig-zag	22.7	-----
-----	-----	zag-zig	19.2	-----
-----	-----	zag-zag	19.2	-----
-----	-----	zig-zig	22.7	-----
-----	-----	rook	31.9	-----
-----	-----	queen	41.9	-----

ZZ Intersection	96 sq!	bishop	10.0	16 H x 19 W
Chess II	-----	zig-zag	19.7	-----
-----	-----	zag-zig	15.2	-----
-----	-----	zag-zag	15.2	-----
-----	-----	zig-zig	19.7	-----
-----	-----	rook	24.9	-----
-----	-----	queen	34.9	-----

ZZ Jackhammer	84 sq!	bishop	3.0	24 H x 17 W
Chess	-----	zig-zag	6.2	-----
-----	-----	zag-zig	4.5	-----
-----	-----	zag-zag	4.5	-----
-----	-----	zig-zig	6.2	-----
-----	-----	rook	7.7	-----
-----	-----	queen	10.7	-----

Island Diamond	118 sq!	bishop	1.0	22 H x 21 W
Chess	-----	rook	4.0	-----
-----	-----	queen	5.0	-----

Island Hex Chess	84 sq!	bishop	10.0	18 H x 13 W
-----	-----	zig-zag	20.3	-----
-----	-----	zag-zig	17.3	-----
-----	-----	zag-zag	17.3	-----
-----	-----	zig-zig	20.3	-----
-----	-----	rook	27.6	-----
-----	-----	queen	37.6	-----

Double Hex Chess	86 sq!	bishop	10.0	10 H x 11 W
-----	-----	zig-zag	13.2	-----
-----	-----	zag-zig	12.3	-----
-----	-----	zag-zag	12.3	-----
-----	-----	zig-zig	13.2	-----
-----	-----	rook	15.5	-----
-----	-----	queen	25.5	-----

Field Chess	134 sq!	bishop	10.0	20 H x 19 W
-----	-----	rook	21.9	-----
-----	-----	queen	31.9	-----

Centrifuge Chess	62 sq!	bishop	5.0	10 H x 9 W
-----	-----	zig-zag	6.7	-----
-----	-----	zag-zig	6.1	-----
-----	-----	zag-zag	6.1	-----
-----	-----	zig-zig	6.7	-----
-----	-----	rook	7.8	-----
-----	-----	queen	12.8	-----

Hourglass Chess	74 sq!	bishop	10.0	10 H x 11 W
-----	-----	zig-zag	10.5	-----
-----	-----	zag-zig	12.3	-----
-----	-----	zag-zag	12.3	-----
-----	-----	zig-zig	10.5	-----
-----	-----	rook	12.8	-----
-----	-----	queen	22.8	-----

Skyscraper Chess	74 sq!	bishop	13.1	20 H x 15 W
-----	-----	zig-zag	10.0	-----
-----	-----	zag-zig	28.6	-----
-----	-----	zag-zag	28.6	-----
-----	-----	zig-zig	10.0	-----
-----	-----	rook	25.5	-----
-----	-----	queen	38.6	-----

ZZ Skyscraper	76 sq!	bishop	10.0	20 H x 21 W
Chess	-----	zig-zag	10.9	-----
-----	-----	zag-zig	26.4	-----
-----	-----	zag-zag	26.4	-----
-----	-----	zig-zig	10.9	-----
-----	-----	rook	27.3	-----
-----	-----	queen	37.3	-----

Parallel Chess	90 sq!	bishop	5.0	22 H x 21 W
-----	-----	zig-zag	6.4	-----
-----	-----	zag-zig	12.4	-----
-----	-----	zag-zag	12.4	-----
-----	-----	zig-zig	6.4	-----
-----	-----	rook	13.8	-----
-----	-----	queen	18.8	-----

ZZ Perpendicular	74 sq!	bishop	5.0	24 H x 23 W
Chess	-----	zig-zag	10.6	-----
-----	-----	zag-zig	15.8	-----
-----	-----	zag-zag	15.8	-----
-----	-----	zig-zig	10.6	-----
-----	-----	rook	21.4	-----
-----	-----	queen	26.4	-----

ZZ Drag Race	106 sq!	bishop	2.0	22 H x 17 W
Chess	-----	zig-zag	3.5	-----
-----	-----	zag-zig	6.4	-----
-----	-----	zag-zag	6.4	-----
-----	-----	zig-zig	3.5	-----
-----	-----	rook	7.9	-----
-----	-----	queen	9.9	-----

ZZ Infinity Chess	80 sq!	bishop	5.0	18 H x 17 W
-----	-----	zig-zag	9.9	-----
-----	-----	zag-zig	5.7	-----
-----	-----	zag-zag	5.7	-----
-----	-----	zig-zig	9.9	-----
-----	-----	rook	10.6	-----
-----	-----	queen	15.6	-----

ZZ I-Beam Chess	128 sq!	bishop	10.0	18 H x 23 W
-----	-----	zig-zag	19.1	-----
-----	-----	zag-zig	16.7	-----
-----	-----	zag-zag	16.7	-----
-----	-----	zig-zig	19.1	-----
-----	-----	rook	25.8	-----
-----	-----	queen	35.8	-----

Diamond Bridge	150 sq!	bishop	5.0	24 H x 23 W
Chess	-----	rook	6.3	-----
-----	-----	queen	11.3	-----

Diamond	144 sq!	bishop	5.0	18 H x 15 W
Quadrature Chess	-----	rook	6.8	-----
-----	-----	queen	11.8	-----

Butterfly	170 sq!	bishop	1.0	18 H x 17 W
Quadrature Chess	-----	rook	2.1	-----
-----	-----	queen	3.1	-----

Diamond Orbit	200 sq!	bishop	18.0	24 H x 23 W
Chess	-----	rook	13.0	-----
-----	-----	queen	31.0	-----

Diamond Frame	164 sq!	bishop	10.0	16 H x 15 W
Chess	-----	rook	18.9	-----
-----	-----	queen	28.9	-----

Butterfly Frame	190 sq!	bishop	3.0	18 H x 17 W
Chess	-----	rook	7.9	-----
-----	-----	queen	10.9	-----

Diamond Iceberg	120 sq!	bishop	10.0	24 H x 23 W
Chess	-----	rook	10.7	-----
-----	-----	queen	20.7	-----

Diamond Iceberg	110 sq!	bishop	10.0	24 H x 23 W
Bridge Chess	-----	rook	12.1	-----
-----	-----	queen	22.1	-----

Diamond Iceberg	108 sq!	bishop	3.0	18 H x 15 W
Quadrature Chess	-----	rook	5.9	-----
-----	-----	queen	8.9	-----

Butterfly Iceberg	134 sq!	bishop	5.0	18 H x 17 W
Quadrature Chess	-----	rook	13.4	-----
-----	-----	queen	18.4	-----

Rooks-Grid Chess	116 sq!	bishop	5.0	22 H x 21 W
-----	-----	rook	6.6	-----
-----	-----	queen	11.6	-----

Bishops-Grid	30 sq- contested	bishop	5.0	22 H x 23 W
Chess	110 sq- total	rook	9.0	-----
-----	-----	queen	14.0	-----

Saber Diamond	98 sq- contested	bishop	10.0	24 H x 13 W
Chess	142 sq- total	rook	13.9	-----
-----	-----	queen	23.9	-----

Saber Diamond	50 sq- contested	bishop	4.0	16 H x 11 W
Sculpture Chess	86 sq- total	zig-zag	4.8	-----
-----	-----	zag-zig	4.9	-----
-----	-----	zag-zag	4.9	-----
-----	-----	zig-zig	4.8	-----
-----	-----	rook	5.7	-----
-----	-----	queen	9.7	-----

Diamond Ramp	18 sq- contested	bishop	36.0	14 H x 11 W
Chess	66 sq- total	zig-zag	44.0	-----
-----	-----	zag-zig	47.0	-----
-----	-----	zag-zag	47.0	-----
-----	-----	zig-zig	44.0	-----
-----	-----	rook	55.0	-----
-----	-----	queen	91.0	-----

Diamond	8 sq- contested	bishop	4.0	16 H x 17 W
Dangerous Entry	128 sq- total	rook	7.0	-----
Chess	-----	queen	11.0	-----

Diamond Vice	86 sq!	bishop	19.0	16 H x 15 W
Chess	-----	rook	17.0	-----
-----	-----	queen	36.0	-----

Double Diamond	84 sq!	bishop	7.2	16 H x 15 W
Vice Chess	-----	rook	5.0	-----
-----	-----	queen	12.2	-----

Diamond Portal	138 sq!	bishop	5.0	20 H x 19 W
Chess I	-----	rook	8.0	-----
-----	-----	queen	13.0	-----

Diamond Portal	190 sq!	bishop	5.0	24 H x 23 W
Chess II	-----	rook	8.0	-----
-----	-----	queen	13.0	-----

Diamond Spatial	188 sq!	bishop	5.0	22 H x 21 W
Chess	-----	rook	6.8	-----
-----	-----	queen	11.8	-----