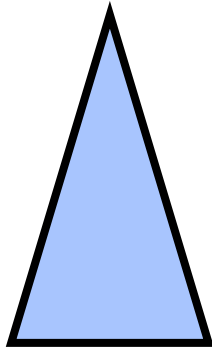
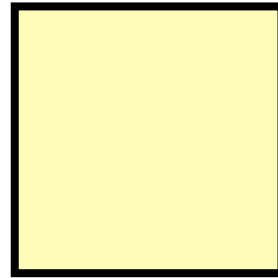


POLYGON SHAPE PROPERTIES TOP TRUMPS



vs.



Rules of Top Trumps

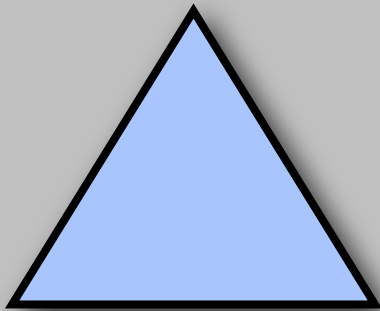
All the cards are dealt between the two players. The starting player chooses a category from his or her topmost card and reads out its value. (The numbers corresponding to each category are not written on so the players will have to work them out).

The other player then works out and reads out the value of the same category from their top card. The largest value wins the "trick", and the winner takes both the cards of the trick and places them at the bottom of his or her pile. That player then looks at their new topmost card, and chooses the category for the next round.

In the event of a draw, the cards are placed in the centre and a new category is chosen from the next card by the same person as in the previous round. The winner of that round obtains all of the cards in the centre as well as the top card from each player.

The winner is the player who obtains the whole pack.

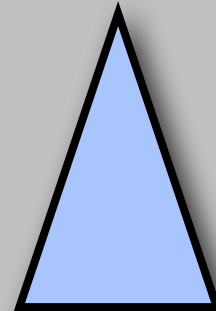
EQUILATERAL TRIANGLE



Properties

N.o. vertices
N.o. sides the same length
N.o. internal angles the same size
N.o. pairs of parallel lines
N.o. lines of symmetry
Order of rotational symmetry

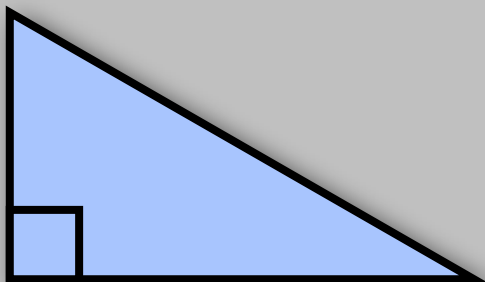
ISOSCELES TRIANGLE



Properties

N.o. vertices
N.o. sides the same length
N.o. internal angles the same size
N.o. pairs of parallel lines
N.o. lines of symmetry
Order of rotational symmetry

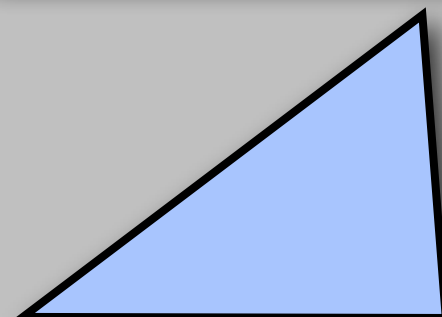
RIGHT-ANGLED TRIANGLE



Properties

N.o. vertices
N.o. sides the same length
N.o. internal angles the same size
N.o. pairs of parallel lines
N.o. lines of symmetry
Order of rotational symmetry

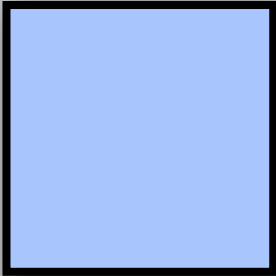
SCALENE TRIANGLE



Properties

N.o. vertices
N.o. sides the same length
N.o. internal angles the same size
N.o. pairs of parallel lines
N.o. lines of symmetry
Order of rotational symmetry

SQUARE



Properties

N.o. vertices
N.o. sides the same length
N.o. internal angles the same size
N.o. pairs of parallel lines
N.o. lines of symmetry
Order of rotational symmetry

RECTANGLE



Properties

N.o. vertices
N.o. sides the same length
N.o. internal angles the same size
N.o. pairs of parallel lines
N.o. lines of symmetry
Order of rotational symmetry

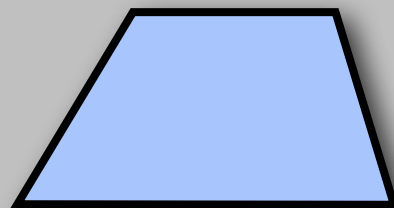
PARALLELOGRAM



Properties

N.o. vertices
N.o. sides the same length
N.o. internal angles the same size
N.o. pairs of parallel lines
N.o. lines of symmetry
Order of rotational symmetry

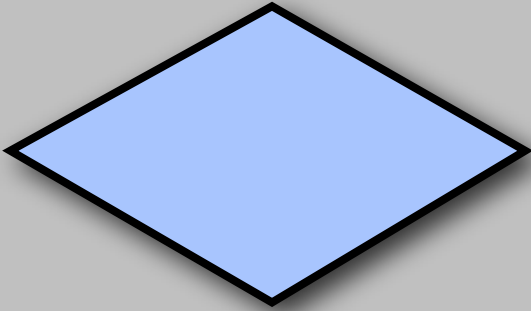
TRAPEZIUM



Properties

N.o. vertices
N.o. sides the same length
N.o. internal angles the same size
N.o. pairs of parallel lines
N.o. lines of symmetry
Order of rotational symmetry

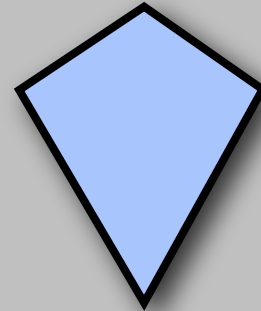
RHOMBUS



Properties

N.o. vertices
N.o. sides the same length
N.o. internal angles the same size
N.o. pairs of parallel lines
N.o. lines of symmetry
Order of rotational symmetry

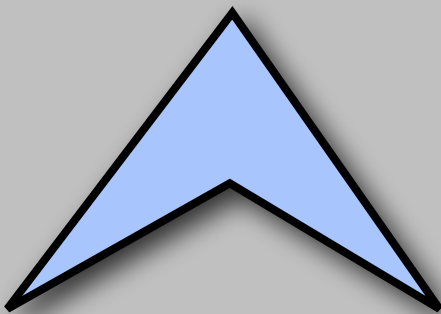
KITE



Properties

N.o. vertices
N.o. sides the same length
N.o. internal angles the same size
N.o. pairs of parallel lines
N.o. lines of symmetry
Order of rotational symmetry

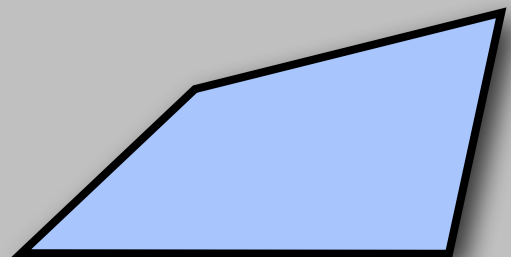
DELTA



Properties

N.o. vertices
N.o. sides the same length
N.o. internal angles the same size
N.o. pairs of parallel lines
N.o. lines of symmetry
Order of rotational symmetry

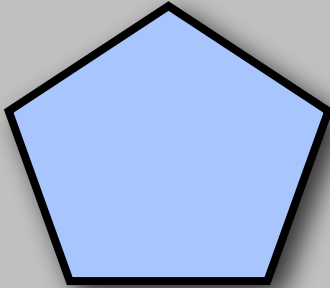
IRREGULAR QUADRILATERAL



Properties

N.o. vertices
N.o. sides the same length
N.o. internal angles the same size
N.o. pairs of parallel lines
N.o. lines of symmetry
Order of rotational symmetry

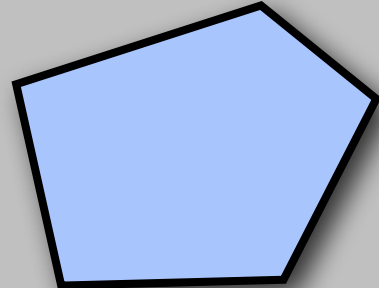
REGULAR PENTAGON



Properties

N.o. vertices
N.o. sides the same length
N.o. internal angles the same size
N.o. pairs of parallel lines
N.o. lines of symmetry
Order of rotational symmetry

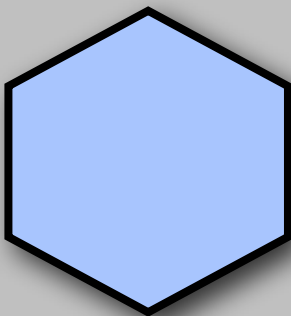
IRREGULAR PENTAGON



Properties

N.o. vertices
N.o. sides the same length
N.o. internal angles the same size
N.o. pairs of parallel lines
N.o. lines of symmetry
Order of rotational symmetry

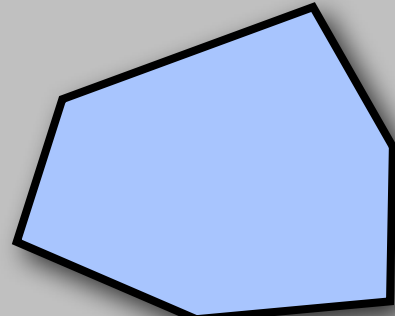
REGULAR HEXAGON



Properties

N.o. vertices
N.o. sides the same length
N.o. internal angles the same size
N.o. pairs of parallel lines
N.o. lines of symmetry
Order of rotational symmetry

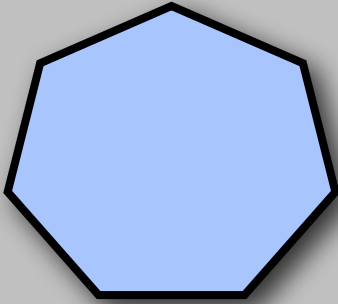
IRREGULAR HEXAGON



Properties

N.o. vertices
N.o. sides the same length
N.o. internal angles the same size
N.o. pairs of parallel lines
N.o. lines of symmetry
Order of rotational symmetry

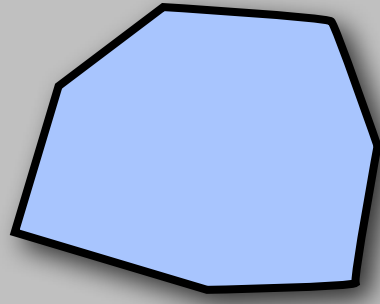
REGULAR HEPTAGON



Properties

N.o. vertices
N.o. sides the same length
N.o. internal angles the same size
N.o. pairs of parallel lines
N.o. lines of symmetry
Order of rotational symmetry

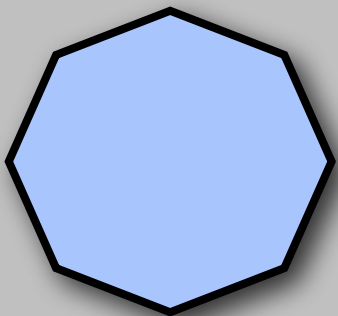
IRREGULAR HEPTAGON



Properties

N.o. vertices
N.o. sides the same length
N.o. internal angles the same size
N.o. pairs of parallel lines
N.o. lines of symmetry
Order of rotational symmetry

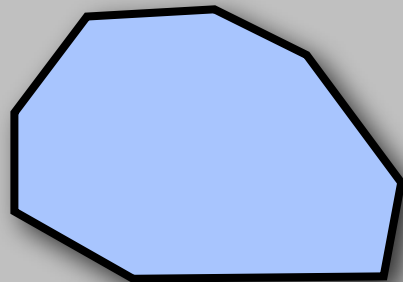
REGULAR OCTAGON



Properties

N.o. vertices
N.o. sides the same length
N.o. internal angles the same size
N.o. pairs of parallel lines
N.o. lines of symmetry
Order of rotational symmetry

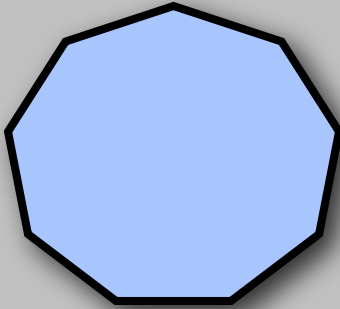
IRREGULAR OCTAGON



Properties

N.o. vertices
N.o. sides the same length
N.o. internal angles the same size
N.o. pairs of parallel lines
N.o. lines of symmetry
Order of rotational symmetry

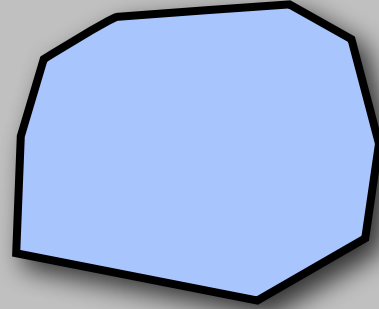
REGULAR NONAGON



Properties

N.o. vertices
N.o. sides the same length
N.o. internal angles the same size
N.o. pairs of parallel lines
N.o. lines of symmetry
Order of rotational symmetry

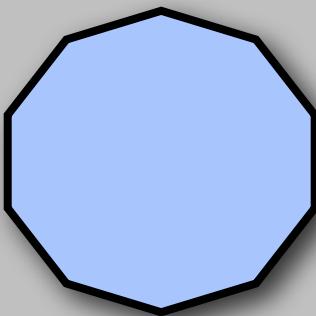
IRREGULAR NONAGON



Properties

N.o. vertices
N.o. sides the same length
N.o. internal angles the same size
N.o. pairs of parallel lines
N.o. lines of symmetry
Order of rotational symmetry

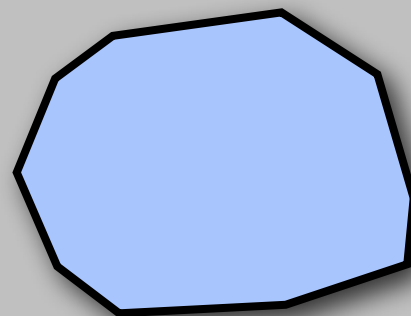
REGULAR DECAGON



Properties

N.o. vertices
N.o. sides the same length
N.o. internal angles the same size
N.o. pairs of parallel lines
N.o. lines of symmetry
Order of rotational symmetry

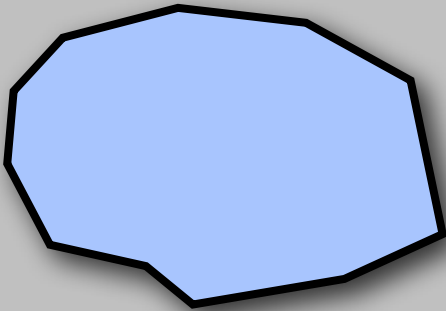
IRREGULAR DECAGON



Properties

N.o. vertices
N.o. sides the same length
N.o. internal angles the same size
N.o. pairs of parallel lines
N.o. lines of symmetry
Order of rotational symmetry

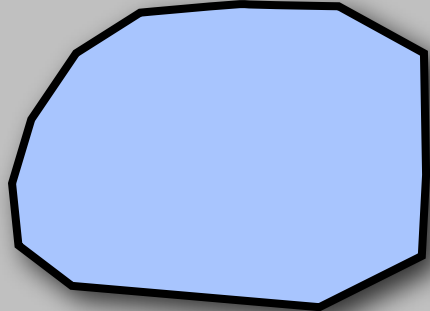
IRREGULAR HENDECAGON



Properties

N.o. vertices
N.o. sides the same length
N.o. internal angles the same size
N.o. pairs of parallel lines
N.o. lines of symmetry
Order of rotational symmetry

IRREGULAR DODECAGON



Properties

N.o. vertices
N.o. sides the same length
N.o. internal angles the same size
N.o. pairs of parallel lines
N.o. lines of symmetry
Order of rotational symmetry